

# *The* AMERICAN RIFLEMAN

The Rifle 1885, Shooting & Fishing 1888, Arms & the Man 1906



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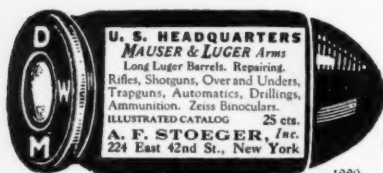
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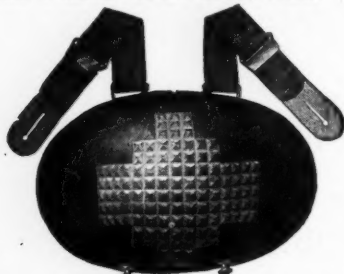


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## FUTURE MATCH SCHEDULES

Clubs are invited to list their matches in this department. Notices must reach the AMERICAN RIFLEMAN two weeks before publication date.

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**SEATTLE, WASHINGTON**—Shooting every week. Visiting riflemen or pistol shots should communicate with C. C. Finn, 323 Coleman Bldg., Seattle, Wash.

**STEUENVILLE RIFLE AND PISTOL CLUB, STEUBENVILLE, OHIO**—Shooting August 8, 15, 22, 29, September 5, 12, 19, 26, October 3, 10, 17. For program and details apply to W. Russell O'Neill, 1319 Oregon Avenue, Steubenville, Ohio.

**SALT LAKE RIFLE AND REVOLVER CLUB, SALT LAKE CITY, UTAH** (Shoots on Fort Douglas range)—August 15, members' match, shot over army A course; August 22, practice, 1,900 yards, any rifle, any sights; August 29, practice, 300 yards, International target; September 4, 5, 6, State Shoot, individual championship, qualification and team matches; September 12, practice, 300 yards, target A; September 19, practice, 600 yards; September 26, practice, 1,000 yards. For further information write R. Wipprecht, secretary, 630 Third Avenue, Salt Lake City, Utah.

**FRANKFORD ARSENAL RIFLE CLUB**—August 7, 22, pistol or revolver; September 26, Army qualification, Course D; October 2, 50 yards, Club Championship matches; October 10, 100 yards, Club Championship matches; October 24, 200 yards, Club Championship Matches; October 31, 600 yards Club Championship; November 21, (a. m.) turkey shoot, pistol or revolver; (p. m.) turkey shoot, service rifle; grand aggregate provision for clubs and individuals completing series; December 23 (indoors), 50 yards, turkey shoot, .22 cal. rifle.

**WILKINSBURG (PA.) RIFLE CLUB**—August 7, running deer; August 14, chicken shoot; August 21, rapid fire, 300 yards; August 28, N. R. A. qualification; September 11, rising bear; September 18, 300 yards, prone; September 25, 200 yards, kneeling and sitting; October 2, running deer; October 9, novelty match; October 23, clay pigeon match, 100 yards, offhand, any rifle; October 30, William Tell match. This club will hold pistol matches every Saturday from June 5 to October 30 inclusive. Range at Old Dream City Park, on the Verona car line, a few minutes from Wilkesburg. M. J. Laughlin, 1125 Hill Avenue, Wilkesburg, Secretary.

**NINTH ANNUAL AMERICAN RECORD MATCH**—Fifty shots, standing, at 200 yards, July 10 to August 15. Individual entry, \$2.00; team entry, \$5.00. Ames Faculty Rifle Club, Alfred K. Friedrich, Secretary, 101 N. Russell Avenue, Ames, Iowa.

**NATIONAL RIFLE ASSOCIATION NATIONAL MATCHES**—At Sea Girt, N. J., September 4 to September 14. These matches will include all those not allocated to states or Corps Areas and will be held in conjunction with the Thirty-third Annual Sea Girt Tournament, the Semi-Centennial Matches, the Association of American International Rifleman Matches and a New Jersey Intra-state tournament of three days.

**ILLINOIS STATE RIFLE ASSOCIATION AND N. R. A.**—September 4, 5 and 6. September 4: Wrigley Trophy Match; N. R. A. 600-yard Any Rifle Match; N. R. A. 1,000-yard 2-man Team Match. September 5: L. M. Felt Trophy Match; 200-yard N. R. A. Rapid Fire Match; I. S. R. A. 200-yard Rapid Fire Match; N. R. A. 300-yard Rapid Fire Match; I. S. R. A. 300-yard Rapid Fire Match; N. R. A. Rapid Fire Championship; Leonard Trophy Match; Herald Trophy Match; N. R. A. 600-yard 2-man Team Match; Tribune Trophy Match; I. S. R. A. Grand Aggregate and State Championship. Matches notes as N. R. A. matches are those usually fired at the National matches at Camp Perry, but which in the absence of the National Matches were allocated to Illinois. Complete data may be obtained from C. E. Nordhus, executive officer, I. S. R. A. Moraine Hotel, Highland Park, Illinois. N. R. A. rules govern throughout. U. S. Army will run matches.

**"DIAMOND TWINS" TOURNAMENT**, under auspices of Central Sharpshooters' Union, at Davenport, Iowa, Sunday, August 22. The program: Honor target, 3 shots, \$125 in prizes to first 25 men; bull, 12 inches, containing 3/4-inch rings counting 18 to 25, outside of bull rings count 1 to 17; shooting at 200 yards, strictly off-hand, any rifle of less than 1,000 foot second velocity permitted. Scopes allowed. Davenport target, one shot, unlimited re-entry; five-shot target; man target; people's target (same as man target, but five shots are allowed). Rifle Range at Forest Park. For full information write or phone Emil Berg, 1801 Pershing Avenue, Davenport, Iowa.

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# The AMERICAN RIFLEMAN

The Publication of The National Rifle Association of America

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WASHINGTON, D. C., AUGUST 1, 1926

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## With the Gang at Sea Girt

By C. S. Landis

THE Sea Girt small-bore tournaments have come to stay. Competitors present at this year's matches who were on the grounds in the first shoot of its kind in 1922 met in the clubhouse to form an organization of Sea Girt small-bore veterans to perpetuate this annual shoot. By taking a poll of those present it was found that out of the 42 at the meeting 30 have attended every one of the five eastern small-bore tournaments. About 120 riflemen shot through the tournament.

Some shooters have deplored the fact that we have so few new faces at most of our national or regional shooting competitions, but this is in a measure compensated by the high percentage of those who can be depended upon to be present at every tournament. Friendships and acquaintances are formed which would never otherwise be developed. In the case of the Sea Girt crowd it is probably safe to say that more than half of those who go to the tournaments do so largely for the opportunity of meeting "The Gang." For this reason the title "With the Gang at Sea Girt" is about as appropriate as any which could be chosen to caption a story about the annual shoot.

Every eastern tournament produces its outstanding shooting stars and its funny occurrences. Sometimes we also have absurd and even tragic mishaps, and the 1926 meet was no exception in any particular.

H. J. Wood and Virgil Richard will unquestionably be remembered as the shining lights of this year's shoot. Wood first secured a permanent place on the score-board by winning the Eastern Individual Championship with 248. Then he took the Palma Individual Match on a straight score of 225 and followed it by making 224 in the Palma Team Match, coming within a point, and that at 200 yards, of equalling John Hession's world's record of two consecutive possibles over the Palma Course. Wood also won the Grand Aggregate with the new world's record score of 571, three points better than the previous high. Virgil Richard finished second with 570.

Of the high average shooters who go to Sea Girt, Harold J. Wood of the Remington Rifle Club of Bridgeport, Conn., is one of the most modest and unassuming, a fact that makes him popular. Wood was largely instrumental in arranging for the meeting and unofficial organization, of the earlier competitors.

Virgil Richard distinguished himself not only by consistent shooting, but more particularly by several remarkable individual feats of marksmanship. He began early by featuring the preliminary re-entry competitions by scoring five possibles of 50 in the 200-yard re-entry, he next took third place on a score of 247 in the Eastern Individual Championship. This included possibles at 50 and at 200 yards. He had 223 in the Palma Individual, dropping two at 200 and then did his best shooting of the week in the Eastern Two-man Team Match, in which with E. F. Shearer of Renovo, Pa., who was last year's star in the DeWar International, he won the Two-man Team Match and equalled the world's record score of 592. Richard had an individual score of 299 out of 300. Beginning with twenty shots at 100 yards, he ran a possible and followed this with a 99, the 9 tens making a

remarkable group in the center of the 10 ring. At 200 yards he ran straight with 13 V's. Had he been able to get that one point at 100 yards no man of the future would have even a ghost of a chance of equalling this score. In this competition I followed his shooting with a glass and believe that it stands as one of the most extraordinary bits of work with the .22 that has ever been accomplished. Then to fill in the day he went back to 100 yards and ran 98 and 100 with iron sights in a re-entry and took eighth place in the Spencer with a possible score of 100 with 11 V's. He topped it off with 393 for fourth place in the Camp Perry Special. This is not a bad day's work, even for the Fourth of July. Richard's five days' shooting also included second place in the Individual Grand Aggregate, a tie for first in the 200-yard re-entry, a tie for first in the 100-yard re-entry and a tie for first in the 50-yard re-entry.

Largely because of his unusual score and world's record in last year's DeWar International, E. F. Shearer of Renovo, Pa., was a good deal of a curiosity when he first came on the range. He had never been to Sea Girt and was a stranger to most of the competitors. Shearer is a new man in the small-bore game. According to rumor he has only been shooting the twenty-two at the target for about three years. Renovo is in the center of one of the best deer districts in Pennsylvania. Shearer has been a deer hunter from boyhood. He has killed his buck every season for the last eight or ten and has shot 23 deer all-told. Not a bad record considering that there are at least twenty registered deer hunters for every buck killed annually in the Keystone State, and for the further fact that in most places the does outnumber the bucks anywhere from ten to thirty to one.

Shearer is essentially an iron-sight shooter and came to Sea Girt with the avowed intention of winning the Camp Perry Special. He and Virgil Richard have formed a friendship and whether this had anything to do with his shooting I can not say, but nevertheless he did not seem to get started until the Fourth of July, when he shot with Virgil in the Two-man Team Match and helped to win this competition, getting a 20-shot possible score of 100 at 200 yards. Next he ran another 20 shot possible of 100 in the Spencer getting 11 V's, and this, with several re-entry tickets at 200 yards, gave him a total long run of 57 V's or 5's on the C-5 target. He followed this shooting with a score of 397 out of 400, three points ahead of W. A. Tewes, who took second in the Camp Perry Special. Shearer began with a very nice possible at 50 yards. He dropped three points on the next four shots, but plugged the next six in for a 50-yard total of 197. Hilborn finished the 50-yard stage with 199; Tewes and Virgil Richard each had 198; L. J. Miller, who had won the match the two previous years, and quite a number of others each had 197. Consequently, Shearer's prospects at the beginning of the 100-yard stage were not especially bright. Nevertheless, he pulled himself together and made two consecutive possibles at 100, with iron sights, of course—a feat that has never before, with possibly one exception, been accomplished in a public competition of this kind any place in the world.



Frankford Arsenal Rifle Club. Left to Right: Eisenhower, Hogue, Miller, Willners and Johnson. Sardine hound in the background.



E. F. Shearer and Virgil Richard, winners of the two-man team match, and their 200 yard score board.



H. M. Van Sleen, winner of the Spencer Cup.

I HAVE always felt that entirely too much publicity has been given to the so-called advantage of coaching in the DeWar Team Match and most of us remember that those who wrote up last year's International either consciously or unconsciously gave a great deal of the credit for Shearer's score to the keen judgment and vast experience of Bill Tewes who coached him. In this competition, however, Shearer outshot his last year's coach, and we must, therefore, conclude that this Pennsylvania deer hunter is not only a real holder, but a real rifleman. Nothing in this should be construed to mean that even the least of credit should be taken from Tewes or the many others who have helped to coach our championship teams to victory, but I have a belief that the credit in most cases should be given principally to the man who holds the rifle. After all, accurate rifle shooting is more than 90 per cent hard holding and good squeezing, and the man on the line is like the infantry private—he's the guy that wins the war.

The tournament produced quite a number of other exceptional feats of marksmanship. Dr. M. E. McManes of Piqua, Ohio, really started the high scoring in the 200-yard re-entry match. He ran a 10-shot possible containing 10 V's, made a 4 on his first shot on the next ticket and then ran 9 more V's, giving him 19 V's for 20 consecutive shots. He also had a V on the last shot on the target preceding the possible.

H. H. Jacobs was another of the Ohio shooters who shot a high average all through



H. J. Wood, of Bridgeport, Conn., who won the grand aggregate, the Eastern Championship and the Palma Individual.

the competition. He and J. R. Moser, also of Ohio, took third place in the Two-man Team Match, he had fifth place in the Individual Grand Aggregate and came within one point of equalling the previous record in the Aggregate. He had 246 in the Eastern Individual Championship, 223 in the Palma and 98 in the Spencer, which, needless to say, is consistent shooting. He also did very good work in the Four-man Team Matches, helping in a large measure to enable the Dayton team to easily outshoot the field at 100 yards in the Eastern Four-man Team Championship. Jacobs, Hicks, and several other of the Ohio shooters will bear watching in future eastern competitions.

One of the comparatively unknown competitors on the grounds was H. M. Van Sleen, who came all the way from Gastonia, N. C., to win the Small-bore Spencer with a possible score containing 16 V's. Van Sleen had the misfortune to get into an argument early in the competitions about the scoring of a shot at 200 yards. This seemed to worry him a great deal. He roomed with me and was talking about it continually as he was afraid that some one might think he had come into a strange crowd and been too self-assertive. As a matter of fact, the pit boy lost a bullseye among the pasters and Van Sleen merely had to challenge to get it. I



McGarrity kids Johnson about the dog.



Photos by C. S. Landia.

Charlie Johnson's sardine hound; the most popular visitor at Seagirt.

watched his targets for several days and noticed that he was grouping very well and was rather surprised that he did not break loose earlier. He finished with seventh place in the Grand Aggregate. No one who ever visited Sea Girt was more thoroughly satisfied than Van Sleen when he won the Spencer. He had won what to him was the greatest possible honor in the tournament—he copped the long-range championship.

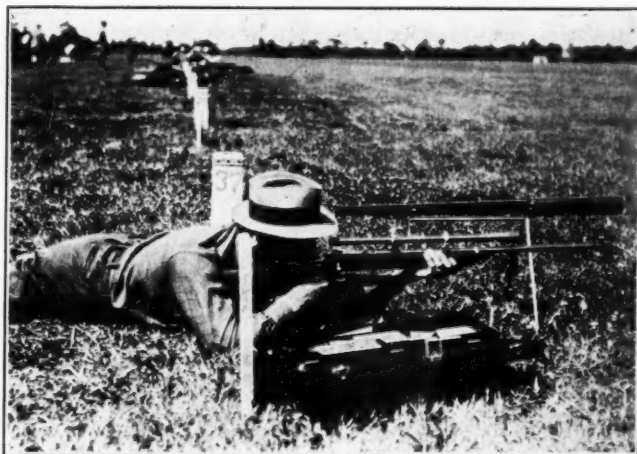
**N**O account of the Sea Girt Shoot would be complete without giving full credit to the Frankford Arsenal Rifle Club. Every year Frankford produces a good team. It is usually a consistent team and a gang of veterans, but this year I think they were just a little better than usual. As a team they are a rather remarkable combination of individual stars who can shoot together and under the leadership of L. J. Miller they thoroughly outdid themselves. Frankford won the Eastern Team Championship on Friday, July 2, with a total score of 971. This is not a new record, being five points below Mahwah's record of 1923, but it is two points better than their last year's winning score in the same competition. They won because they got off to a good start at 50 yards and shot their way to victory at 200 yards; Roosevelt Team, under the coaching of John Hession, being the only team which could keep them moving at the longer range. Consequently Frankford retained their own "Frankford" trophy.

The Philadelphia boys also won the Palma Four-man Team Match by making a score of 889 and equalling Roosevelt's last year's world's record. Dayton tied Frankford's total score, but was outranked by Frankford's higher total at 200. Consistent, long-range shooting again won this competition. Willners totaled 223 and Hogue, Johnson and Miller each 222. Johnson and Miller also took second place in the Two-man Team Match. And they each had long runs of over 40 bulls at 200.

An account of this year's shoot would not be complete without something about the Germansville and Allentown shooters. One of the husky Pennsylvanians who attracted very little attention on the grounds because he is quiet and unobtrusive in spite of his 200 pounds, was Charles German. His best individual accomplishment was to win the Swiss, Miss and Out Match by running 24 consecutive 5's at 200 yards in the very irregular and high wind which was blowing on Monday. The second high competitor in this match only scored half as many bullseyes. German, however, shot a consistent race all the way through the competitions. He scored 247 in the Eastern Individual Championship, 223 in the Palma and 97 in the Spencer, having a



With the gang at Seagirt.



Photos by C. S. Landis.  
Dr. M. E. McManes scoring 19 V's in 20 consecutive shots. at 200 yards

grand total of 566 and fifth place in the Grand Aggregate. This accomplishment was within two points of the previous world's record and tied the score of W. A. Tewes, who took fourth in the Aggregate.

Taking it all the way through, excepting the wins of Wood, the Pennsylvania shooters practically cleaned up the Sea Girt Tournament. Virgil Richard, whose home is now in Pittsburgh, and Shearer of Renovo won the Two-man Team Championships. Shearer won the Camp Perry Special. Frankford Arsenal won both of the Four-man Team Matches. German of Germansville won the Swiss. Those with a perverted sense of humor would probably conclude from this latter that a Pennsylvania Dutchman with a "German" name could probably show the Swiss something about shooting.

**A**S usual, the Eastern Tournament had its humorous features. The second day of the shoot grave charges were brought against one of our oldest and most highly respected riflemen. He shall be nameless here, but nevertheless for a long time it looked as if he were guilty. Reputable gentlemen asserted that after midnight Harry got out in the hall at the club house and sang "Sweet Adeline" in a high, clear tenor. On being publicly accused of this offense he indignantly denied it with the assertion "It's a damned lie and also, it's not so." On being pressed for actual proof he said: "In the first place, I don't sing, and in the second, I don't insist on proving it to everybody by trying." The explanation was accepted.

And then there was Charlie Johnson's

Sardine Hound. A Sea Girt shoot without Square-head Johnson would lack something, including most of its humorous features. This year Charlie showed up with a photograph of a six handsome curly-haired recent additions to the Johnson family. A proud mother, otherwise known as Patsy, his Llewellyn setter, also took in the Sea Girt shoot. Patsy made a good impression all around. In the first place, she was good looking, and in the second she thought a lot of Charlie Johnson, and she would probably have returned with the reputation of being a future bench show and field trials winner had she not made the mistake of jumping into the lake and after five minutes furious splashing retrieving a fish net containing two live three-foot eels. Patsy, therefore, was promptly dubbed the Sardine Hound. At that time the joke was largely on the dog and would probably have continued to be so had Charlie not scored an unexpected miss at 175 yards in the Palma Individual Match. Immediately thereafter Patsy got up from where she had been lying against his side, took one good sniff at him, tucked her tail between her legs, dropped her head and then walked 100 yards back of the line, laid down and looked the other way. This is what most people call a bright dog.

Shooting on the other fellow's target was the most popular way of sighting in at Sea Girt. In some instances this became so chronic as to produce a high fever and completely irrational moments among the victims.

Charlie Hogue once jumped up in high dudgeon and yelled for Frank Kahrs to "come and witness that some one has shot two extra shots on one of my best scores!" While official recognition was being secured, four more bullet holes appeared out in the white and before hostilities ceased twenty-seven shots were scored for Charlie's number. Any one who can't get a possible out of such an occurrence is sure unlucky.

#### THE LOST TROPHY

**S**OME years ago Maj. Gen. Milton J. Foreman, distinguished soldier and one of the founders of the American Legion, gave the Legion a valuable cup, for the promotion of rifle shooting among the various Legion posts. When the cup was accepted the consensus appeared to be that Gen. Foreman had done a noteworthy, patriotic act.

Since then the trophy appears to have been forgotten. There are other Legion trophies for one thing and another and the winners of them broadcast news of victory. Winner of the Foreman Trophy is announced in a whisper at the last minute of the final day of Legion conclaves. Nobody knows who holds it now. It is a noble trophy. Who has it? Why has it been relegated to oblivion?



# Pupils of Necessity

By Robert H. Matthews

*This is the Eighth Story to be Published in the American Rifleman \$200 Prize Contest.*

ON one never-to-be-forgotten June day, my partner and I stood in the waters of the White Swan River of northern British Columbia—at the edge of the Yukon Country—hanging to an empty, upturned, flat-bottomed boat and watched our precious outfit disappear in foaming white spume. The dreaded THING had happened! The river had taken its toll!

We had brought that outfit in a thousand miles by horses in summer and by sleds in winter, to trust to this wild stream so that we might penetrate to inaccessible country to trap and prospect. The boat was made of spruce lumber of our own whipsawing. The oars were hand-hewed. And now the outfit was gone. Far from civilization, it could not be replaced.

Righting the boat, we climbed aboard and completed an uneventful three miles to the lake, where we knew we would find a small log post of the Hudson's Bay Company and that bounty must be sought of the trader for immediate subsistence.

The trader, as we expected, opened heart and hand. He fitted us out with old horse blankets and a few cooking utensils. He fed us gratis, for we two men were nearly penniless. Such is the heart of men in the North. He relied confidently upon our energy to find a way out and not break his faith in us. We fully realized this responsibility.

We appropriated a deserted cabin, relic of the great gold rush days, built a fire in the open and settled down.

The post could furnish no firearms and these were a necessity of prime importance. However, we set to work to seize back from the foaming waters that which had been lost. There was nothing else to do. And rich was our reward. As the waters fell, much of the outfit came back, piece by piece. Flour and rolled oats, damaged after weeks of immersion for only half an inch next the sack. Black powder and primers came back to us—but no guns.

Thus the summer passed. Then came a great find. Searching the dry bed of a branch of the stream, I came upon a 12-gauge shotgun. One hammer was gone and forearm missing. But small game was now possible. The post furnished shot. A few brass cases were found in the post "junk box," also a re-capper. With a de-capper made from a nail and a rammer whittled from spruce, we were fixed in this direction. Spruce also furnished material for a forearm.

My partner helped the trader build a new cabin and in exchange received the only rifle he had, an old .44-40 Winchester, Model '73. A blessing! Ammunition lay on the post shelves and it was a labor of love to restore to life that old-timer.

Provisions in sufficient quantity to carry through the winter had now been gathered,

provided the means to supply meat were forthcoming. Another rifle was imperative.

A wandering prospector told of a food cache eighty miles to the south. It had been his. We could have it for the going after it. Then another wanderer arrived leading a decrepit, foot-sore horse which he offered to give away for anything it would bring. We offered all we had between us—four dollars—and the following day I was southward bound on the Stikene trail after that cache.

The cache had been rifled, perhaps by Indians. But Providence had not deserted us, for as I was settling my lonely camp that night a stranger with a pack horse came in and shared my fire. He was a bright young nomad, and to him I recounted my quest for a rifle, indispensable during the approaching winter. And he replied that he knew where I could find one if I wasn't particular, for on the trail I had just come over was a deserted cabin which I hadn't seen and beneath a bunk was an old rifle, badly rusted, but lock still strong, caliber about .44. He thought it might be made serviceable.

Back on the trail I started the next morning.

It was a hard looking weapon that came to light. Disappointed, I thrust it through the pack ropes and pushed on homeward. In the interim, my partner had started to build a cabin. I helped finish it then one day I stripped for action, commandeered our "dining room" table and held a post mortem on my "new" rifle.

It was a queer looking piece of clever construction. It had a lever action, with the hammer under the grip, cocked by the opening motion of the lever. The magazine, which I later learned would hold thirty-four cartridges, had its opening in the butt-plate. This magazine was a screw-shaped affair that fed cartridges through the stock to the chamber. The rear sight could be elevated like a military sight and the front sight was intact and the lock spring was sound. Labor and a bit of emery cloth removed from the barrel a long accumulation of rust which covered the name, but there it was at last—"Evans"—patented away back in the Civil War days. It was new to me. The caliber was .44. When the barrel was cleaned I had practically a smooth-bore. This was my find.

But in the wilderness, beggars may be kings.

There was no ammunition at the post that would fit this dignified relic. I again approached the "junk box," which contributed a miscellaneous assortment of obsolete cartridges, including just ten that would chamber. These were .44 cal. S. & W. American, Dominion Cartridge Co.

Gleefully I shoved a cartridge into the chamber and looked around for a target. There was a black stump in the lake 125

yards from shore. Confidently I sighted on this and squeezed the trigger. That stump had a close call. Stock in relics went up 150 per cent.

Again the "junk box" was consulted. It yielded a .44-40 bullet mold. The obsolete cartridges yielded their lead, but where could more be found? Then followed a search through the empty cabins of the camp. Tea lead!

What prodigious tea drinkers those sourdoughs must have been and how I blessed Tetley's heavy lead tea packages! Twenty pounds were picked up and a clean sweep was made.

A filler block was made for the hole in the 12-gauge re-capper, a bullet seating block of spruce was made by sinking a hole for the base of the cartridge case with a smaller hole bored through for the primers. A wooden mallet drove the bullets into place. My ammunition problem was solved.

But the cases were very poor. They were re-loaded once, then they all cracked around the breech. One broke off in the chamber. What to do about cases?

There seemed to be plenty of .30-30 cases around camp. I cut one off. It chambered loosely. I loaded one, putting in all the case would hold of black powder and hammered home the bullet. The explosion left the forearm in my hand completely wrecked. But I made another of willow and tried again. Another wreck. But the next one was bound to the barrel with raw hide. This held. I had arrived!

It was now October. One morning as I made my exit from the cabin door I came face to face with a two-year-old bull moose 100 yards distant. Grasping my relic from behind the door as the moose headed for the timber, I flew out "as is," mostly undressed and barefooted over the frozen ground, dropped into prone position and opened up the rifle for its first test. The moose reached the timber (100 yards) and entered it, but I found him leaning against a tree, very sick. That tea lead had been too much for him. The tea lead bullets that struck had all passed through and were in the hide on the opposite side.

This was the first of many moose on which we principally lived during the following years after we left the post for the wilds toward the Mackenzie River.

This old rifle accounted for bear on occasion.

It kept me in small game for three weeks during which I fell into a gameless country and would otherwise have starved.

Those tea lead bullets deformed like soft-nosed aristocrats on large-bodied animals and penetration was excellent. The rifle was deadly at 150 yards.

My old Evans was my good friend. Tea lead and relics are not to be despised.



# Up and Down the Line at Sea Girt

By C. B. Lister

THE Shoot at Sea Girt over the Fourth of July holidays this year was easily the best of the small-bore tournaments staged on the old range up to this time. It was the best from the standpoint of attendance and it was the best from the standpoint of value of the trophies awarded. But it was the best for some other intangible reason. The weather was anything but ideal and there was every reason for the early arrivals to get the homesickness blues and leave before the match was over—but they didn't. Similarly, there was every reason for the late arrivals to stay home—but they didn't. Shooting between showers, using glass eyes to pierce the mist which frequently obscured the long-range targets, lying on the wet ground or wetter ground-cloth, there was every reason for the shooters to grouch and growl as they never had before—but they didn't.

In other words, there was something in the air at Sea Girt this year that made you glad to be there. It was an air of healthy sportsmanship and a willingness to take what came as long as the competition was clean, which toned up the whole meeting. Probably as a result of this atmosphere of cordiality and real sportsmanship the tyros, or at least the Class B and C men, whether they were tyros or not, did themselves proud, which is always a good thing for the game. I think that the shooters themselves noticed the spirit which prevailed, because at the meeting of veterans of the past Fourth of July tournaments, especial stress was laid on the necessity of extending a glad hand to the newcomer at Sea Girt. The Sea Girt Small-bore Tournament next year is going to be a great deal bigger and better even than this year's meeting as a result of this spirit. The introduction of the Class A, B and C System into the matches a year or two ago was the first step in this direction. Now the shooters themselves, the Sea Girt regulars, are inoculated with the idea "the sky is the limit" for future matches.

There was one afternoon during which an important team match was being fired. The shooting had been held up from time to time during the day by rain and fog and it was 6 o'clock or later before the final stage could be started at 200 yards. The youngsters who had been pulling targets and scoring all day were tired, and furthermore they craved nourishment. An S. O. S. came over the phone from the pits. In response, Capt. Richards, who had been in the pit most of the day himself, called for volunteers, and at the head of a dozen or more men who didn't happen to be shooting in that particular match, flared forth to the pits to pull and mark targets for the final stage. Not one of the pit detail had had anything to eat, but there was not the slightest hesitation about

getting the job done and taking a chance on something to eat afterward. In order to relieve the scorers, many of the scoring benches were taken over by women, the wives of competitors on the various teams. It speaks well for the future of Sea Girt when so many of the women folks are sufficiently interested in the game to give up their dinners in order to help make the shoot a success. And be it noted that these women knew how to score. There were no complaints. As for the pit service for that last 200-yard stage, it was something to marvel at. If you don't believe that statement, ask any of the men who were in the pits. Capt. Richards couldn't supply black target pasters fast enough.

There was just one incident that held up the pit service. A certainly fairly well known rifleman from the District of Columbia had been industriously placing 5's and V's. Without warning of any kind, a bullet missed the C-5 target completely at 12 o'clock. "Now I am in for trouble," growled the marker, but he shoved the target up and dutifully waved the red flag. Came an insistent buzzing on the pit telephone and a demand to redisk the target. The red flag waved violently once more.

Again the intense calm which pervades all rifle pits during a match, particularly when the pit is manned by volunteers, was pierced by the agonized ring of the telephone with a request to remark the discreditable target. Amid profanity of the type known only to Cavalrymen, Troopers and National Guardsmen, the target was pulled, examined and remarked. The telephone remained silent and eventually V's and 5's once more cracked their way through. It was not until the volunteers returned to the firing line that the discovery was made that the miss, which no one except the pit detail would believe was made, had been made by one of the men to whom misses on any kind of a target under any conditions are orphan children. Believe it or not, it was none other than Jack Hession, which brings us to an important point in regard to these Sea Girt Matches. That is that the new man doesn't always lose, nor is the veteran always infallible. The man who stays away from Sea Girt because he thinks he is not good enough to take a place against a field composed of men of the caliber of Hession, Wood, Johnson, Hoag and a hundred others, is not only depriving himself of four or five days of the finest vacation that he could take, but he is depriving himself of a very real opportunity to write his name in rifledom's hall of fame by winning one of the Sea Girt competitions. Witness the case of H. M. Van Sleen of Gastonia, N. C. Van Sleen, a quiet, unassuming individual, tried to make up a party from his locality to go to Sea Girt. At the last moment they all backed out, but Van Sleen wrote that he was going up to the Shoot for

the fun of it, even though he realized "that I am not in the class with the shooters who will be on hand."

Whether Van Sleen now believes that he is in a class with the shooters, after having won the Spencer, only he knows. But the point is that he went to Sea Girt with the certainty in his own mind that he could not win anything and then crashed through to a victory. Time after time it happens at Sea Girt and on every other range. The veteran conceded at least an even chance of winning will go amiss or run into a string of unaccountable hard luck and will finish in the rut, while the newcomer, leaving his buck-fever behind him after the first shot or two, goes ahead consistently and finishes at or near the top. There is only one thing which is a dead certainty about this rifle shooting game, and that is that the only man who has no chance to win, no matter how big the match, is the man who hasn't the courage to go and try.

Take the case of the entire Bear Rock, Pa., Rifle Club as another example. Three years ago they were a bunch of individual shooters scattered over the farms of the county. None of them had ever heard of the National Rifle Association, Sea Girt, or an organized rifle match as we know it. Then came Albert K. Hoppes with a vision of a hard shooting, sociable rifle club.

The farmers organized. About the first thing they did was to challenge the Frankford Arsenal Rifle Club to a team match on the Frankford Arsenal Range—a pretty big bite for a new club to take. If memory serves aright, Bear Rock won that match, then they took on the National Capital Club, then they went to the Metropolitan Championships, then they went to Sea Girt. This year they were back at Sea Girt, and all through the prize list you will see the names of the boys from Germansville and the surrounding county.

The logical thing for Bear Rock to have done, according to the precepts of many rifle club secretaries, would have been to stay at home and shoot among themselves until they got good enough to go down to Sea Girt and win some prizes. If they had done that, they would still be shooting at home and the small-bore riflemen of the East would still be unaware of the fact that there were a bunch of mighty close-holding, good-natured sharpshooters in their section of Pennsylvania. If every rifle club in the East would follow the Bear Rock plan, not only would the Sea Girt Tournament assume proportions beyond the fondest hopes of its founders, but rifle shooting throughout the East would be benefited to an immeasurable degree, benefited not only by improved marksmanship, but by greater local interest in the clubs activities and by closer welding together of the riflemen of the East through personal contact on the lawn-like ranges of Sea Girt.

# The AMERICAN RIFLEMAN



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## 100,000 By 1927

THE time has come when the rifle and pistol shooters of the country must either make up their minds to put their sport on a par with golf, tennis, trap-shooting and similar sports or abandon it. Interest in shooting rifled bores has increased in the last few years to a point approximating that of the eighties, which witnessed the heyday of rifle shooting in this country. But the opportunities for shooting have been steadily on the wane. Where there were hundreds of ranges in the eighties there are not dozens now. And the number is steadily decreasing. The decrease began, of course, at a period when interest in shooting temporarily waned. But the vanishing of many rifle ranges today is due to a condition over which shooters have no control. Increase in population has made centrally located vacant property in most of our towns and cities hard to find, and where it exists it is being held at a price that prohibits its use for a rifle range. So most of the property to which a club might acquire title is so far from the homes of the shooters that the rifleman, who expects to use it regularly must needs own an automobile.

But there is one place in every city of any size in which a rifle range can be installed. That is the public park. Yet there are no ranges being built in our parks. Tennis courts? Yes. Croquet courts? By all means. Handball courts? Most certainly. Baseball diamonds? At least three or four. Golf courses? Yes, indeed. Trap ranges? In some cities. Denver, Colo., has a municipal trap range. Rifle ranges? Not so you can notice it.

Why?

Because the followers of these other sports are vociferous.

They let the world know what they want and give the municipal authorities no peace until they get it. They have publications which are widely read and which influence local, state and national authorities to yield to their demands. The magazines issued in the interests of every one of these sports run well over the hundred thousand mark in circulation. The official publication of the riflemen of the country does not.

When it does there will be rifle ranges in the parks and indoor ranges in the civic centers.

It can reach 100,000 circulation if the shooters are really sincere in wanting the same treatment other sportsmen get. It's up to the shooters to make their voice as loud as the voices of the golfer and the tennis player. A voice with 100,000 listeners—a publication with 100,000 circulation—has some influence. Give that influence to the official voice of the American shooter—the AMERICAN RIFLEMAN.

Subscribe to it. Induce your friends to subscribe and get subscribers. Ask your newsdealer to handle it, and guarantee that he will sell it. Make up your mind that YOUR publication will not be in the class of "minor magazines."

Hang up this slogan in your club:

"100,000 for the AMERICAN RIFLEMAN in 1927."

Then get busy and make it good.

## Page Magistrate McAdoo

MAGISTRATE MCADOO of New York City is on record for two statements. One is that "anti-gun laws will disarm the criminal." The other is that "crooks are skilled in the use of arms and therefore the armed citizen has no chance."

Crookdom, ever ungrateful to its friends, has now turned on Magistrate McAdoo and has demonstrated that he doesn't know what he is talking about. It happened in New York, in the heart of the downtown district.

Two detectives were taking four supposed silk thieves to police headquarters when a gang of seven gunmen in a big touring car opened fire on them. The fire was opened with guns which, by law in New York, are prohibited to all except those to whom the authorities will issue permits. Since crooks are noted for their observance of the statutes, it is probable they had permits to carry the guns they used on the police. Anyhow, they had the guns, permits or not, law to the contrary notwithstanding. So much for Mr. McAdoo's first claim.

The apparent purpose of the crooks was to rescue the four prisoners and eliminate the cops. But in spite of Mr. McAdoo's claims for crookdom's pistol skill, the fire of the gunmen was so wild that they mortally wounded two of the prisoners, slightly wounded a third, and succeeded only in slightly wounding the police officers. Then they fled, the speed of their auto guaranteeing their escape.

As they rounded a corner to safety one policeman was still on his feet shooting at them. Had they been on foot or in a horse and buggy he no doubt would have hit them. Some one should explain to Mr. McAdoo that the auto, with its easy getaway, and not the gun, made this raid, as it makes every other activity of the crook look feasible to the outlaws. If the auto getaway could be eliminated it wouldn't make any difference how many crooks had guns. They wouldn't dare use them. Since it can't be eliminated, it is probable that the crooks would be discouraged if, every time they fled from police fire, they bumped into a barrage laid down by the law-abiding citizenry, compelled by law, not only to carry arms, but to acquire reasonable skill in their use.

# Sea Girt—1926

By Jack Rohan

LADIES and gentlemen desirous of removing some excess weight should go to Sea Girt. They should go by way of Philadelphia and be careful to arrive in Sea Girt at about 9 P. M. of a Sunday evening. To make certain, they should reach Philadelphia about noon, Sunday. That gives one an opportunity to walk about in the City of Brotherly Love until 5:23 P. M. And the little stroll will condition one for the hike from the Sea Girt station to the club house, a distance varying from two to fifteen miles, depending on the weight of one's hand luggage.

The idea is that the spirit of Philadelphia where they padlock the park benches on Sunday reaches the local transportation of Sea Girt by Sunday evening and the cab-drivers who ordinarily haul one to the club house are either engaged in prayer and meditation or are giving their best girl an outing. In other words—the words of John Dietz, to be exact—the Sea Girt taxi-drivers' slogan Sunday night is "Walk, darn you, walk." But walking is good exercise and the results are worth it. One appreciates the Club House when one reaches it.

First impressions of the camp lead one to believe that it is as big an institution as Perry. As the train grinds to a stop you spot an expanse of tents and set yourself for a challenge as you meander in the gate. But there was no challenge. The camp, although ready for occupation by several National Guard regiments—tents up and streets neatly policed—was not working at its job of a military reservation. The tents were empty, with the shadows doing ghostly di-does about them in the moonlight. The occasional honk of an auto horn, the chatter of some boys playing in a tent and the voice of Charley Johnson's Eel-hound, lifted in mournful song, were the only noises to disturb the silence that reigned on the outskirts of the camp.

From the gate there is a long, long trail a-winding down to the land of the small-bore bug's dream. About a third of the way down it I met Tom Davis of Winchester and Harry Lyman, who makes the well known sights and Ideal re-loading tools.

"How far is that club-house?" I wanted to know.

Harry hesitated a moment. Tom lifted my bags. They held conference.

"With those bags about six miles," they explained, later elucidating that one portable typewriter carried down the road was equivalent to two miles. Hand-guns and ammunition (which I didn't get time to shoot) were credited with three miles. The other mile was approximate measurement.

But at the club-house the wanderer was welcomed. The crowd there spoke the language of the gun-bug. Some of them spoke it before this particular gun-bug could read or write any language.

There was Brig. Gen. Bird W. Spencer, high priest of the Great God Gun; Maj. L. W. T. Waller, Jr., former skipper of a victorious American International Rifle Team; Harry M. Pope, dean of marksmen and gunsmiths; John Dietz, veteran pistol expert; Capt. J. J. G. Dillin, author of "The Kentucky Rifle," and expert in the use of any rifle, who first shot in New Jersey matches in the nineties; Capt. W. H. Richard of Winchester; Roy Riggs of Western; Frank J. Kahrs of Remington; Col. John Malcolm; Col. John J. Dooley of U. S. Cartridge Co.; L. T. Everett; C. S. Hogue; Virgil Richard, son of "Cap," who is in a fair way of surpassing "Dad" as a marksman; Charles Groondyke of duPont; L. J. Miller; J. G. Williams; Maj. K. K. V. Casey of duPont; Charles H. Johnson, owner of the celebrated Eel-hound; Alex. Eisenhaur; H. J. Wood; C. S. Neary; John W. Hession; Dr. M. E. McManes; A. Brotherson; "Bill" Tewes of Peters; Capt. Henry Marsh of Hercules; C. S. Landis, also of Hercules and editor of Rod and Gun in Canada's arms department, and L. C. Weldon, ballistic engineer of Hercules—the whole bunch veterans of other years at Sea Girt—many of them veterans of the days when, at Caldwell, they shot from a life preserver to keep from sinking in the mud. William Mooch and Paul Landrock were there. So were Charles Hankin, Jerry Hilborn and Mrs. Hilborn, George Scott, Eric M. Newcomb, H. W. Dawson, Donald Baker, L. J. Corsa, Charles St. John, Leo Manville, H. H. Lizear, R. H. McGarrity, John H. Dow, Frank Ulmer, Fred Kuhn, J. Wesley John, George F. Konig, Albert K. Hoppes, and J. R. Mullen. There were many others I didn't get to meet.

Brig. Gen. M. A. Reckord, executive secretary of the National Rifle Association, was there, as was C. B. Lister, assistant secretary. Sergt. Ollie Schriver, U. S. M. C., was there, busy as a marine in a Bluejackets Club, attending to the scoring.

Sitting around the roomy and comfortable lounge rooms of the club one is impressed with the fact that the New Jersey State Rifle Association has a past of which it can be—and is—proud. The talk was not so much on what the stars of today do as on what the stars of yesteryear did, and of the difficulties encountered in the revival of shooting as a sport after the slump of the nineties. There was an air of reverence for the old-timers, a reverence materialized by bronze tablets let into the wall of the club-house in memory of famous and unselfish marksmen of the past. There was the register of the association—reaching back to the eighties. These are the things that make Sea Girt a classic—these and the fact that the best small-bore talent in the country—probably in the world—shoots shoulder to shoulder there.

IN size the meet can not compare with Camp Perry. It has hundreds where the National Matches draw thousands. It lacks the spectacle of the big commercial row, of the federal troops, of the visitors from the Pacific coast, the far South, and foreign lands. But it has the "class" and the tradition.

In point of attendance Fort Missoula, Mont., was probably bigger. So was the Washington meet, the Ohio State meet, and probably so will be the Illinois State meets and others. But these meets are all mixed, each providing many matches for the .30 rifle, whereas Sea Girt is simon-pure small-bore. I'm impressed with the fact that if rifle-shooting ever is to become popularized in the fashion of tennis or golf it will be with the small-bore. It never can be popularized by the .30 caliber route, for, in the first place, the .30 is too expensive for intensive shooting, even with government ammunition, and, in the second place, there is too much authority in the butt end at the time of firing.

Many men, ardent shooters and willing to perform with the .30 when duty or unusual matches call, object to that recoil and muzzle blast as a steady diet. They prefer to make their daily offering to the Great God Gun with a .22. And the actual fact is that .22 training of the present day fits a man admirably for the use of the service caliber. For example, Dr. McManes of Piqua, Ohio, does his long-range training for the .30 rifle by using the small bore at ranges of 200 yards and above. He finds that the "doping" necessary for this sort of shooting gives him almost perfect training for the 1,000-yard stage with the big bore. He proved it in the last Wimbledon, by finishing well up on the list, among the best and most seasoned service shots in the world, although he was shooting the 1,000-yard course for the first time. He learned the trick of sighting and holding by shooting the .22 and he learned the gentle art of "doping" also by shooting the .22 at the 200-yard stage and above it. Dr. McManes came all the way from Ohio to convince the old-timers at Sea Girt that all the small-bore talent is not located on the Eastern Seaboard. And he pretty well did it.

That brings up the point that new blood will be welcomed at Sea Girt. And it should be supplied, both from the Middle West and the Pacific Coast. Some of Sea Girt's most classic trophies have been circulating between the Frankford Arsenal Rifle Club's establishment and Philadelphia and the Roosevelt Club's quarters in New York for too long. Members of those clubs not only admit it, but state it vehemently. When they don't land a trophy it either stays in New Jersey, in the hands of one of the crack shot outfits there or meanders over in Pennsylvania, where the lads also pride themselves on their shooting. All of those trophies should be broadened a bit by travel. A trip to the Pacific Coast, or the Rocky Mountain region

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would do them good. And there is talent in those sections that has a mighty fair chance of giving them or some of them a ride. For example, there is Capt. William Jackson's National Guard outfit in Pasadena, Calif. That gang wouldn't be outclassed by a thin hair at Sea Girt for a minute. There are scores from Oklahoma, Texas, the southern States, from Colorado, Utah, Washington, Oregon, Idaho, Montana and points nearer the East that indicate some hefty small-bore skill.

Of course, at first thought, one will say: "Why should the West go east to do its shooting?"

Perhaps it shouldn't. But—those classic old small-bore trophies were created at Sea Girt. And although the Seventh Infantry of New York took its trophy to England to defend it, the New Jersey State Rifle Association can hardly be expected to go barnstorming around the country offering its highly-prized and time-honored trophies in every state. Nor can the eastern clubs which occasionally take the trophies out of New Jersey be expected to do it. But if a Coast or Western club should once carry away one of Gen. Spencer's pets, it's dollars to doughnuts that the General wouldn't sleep until he'd sent out a team to bring it back.

That would make inter-sectional competition—shoulder to shoulder. It would put shooting on a national basis. So I'm hoping that next year every part of the country will have a team at Sea Girt, and that one of those teams will take one of the classic trophies home with it. If a National Guard team can cross the ocean to defend a trophy it already has, just to promote a little international competition, I believe the West and Coast can come east once—after that, if the West and Coast live up to their shooting traditions I suspect the boys in the East will be buying tickets for the Pacific Ocean and intermediate points.

And even if such teams fail, the trip is worth while. Sea Girt is a delightful place. It has a comradeship rarely found, the clubhouse service is par excellence, rooms airy and comfortable, food above reproach, camp accommodations of the best. Then it's worth a little travel to meet the old-timers. Harry Pope can be met at Sea Girt, but can't be lured to the National Matches. Paddy O'Hare, from whom every shooter at some time or other has purchased a gadget or two, is always there with some new and handy contraption for the small-bore artist. Gen. Spencer himself is an animated history of shooting in this country. Capt. Dillin can tell one a lot of things about rifle and shooting history that he didn't have space for in his book. John Dietz has a memory that goes back to Creedmoor—all in all, the trip would be worth the travel even if a team didn't win a thing. Besides, in addition to its classic trophies, Sea Girt offers some generous cash prizes—a good shot can pretty nearly pay expenses in the cash prize affairs. Also, clubs not so experienced as the Sea Girt crowd might learn a few tricks about financing shooting from Gen. Spencer, who makes

the match pay its own way, and provide substantial money prizes as well.

Then, too, the small-bore addicts who frequent Sea Girt have a habit of straining the .22 cartridge—200-yard shooting has become commonplace, and now they are talking of the possibilities of this little cartridge at 300 yards and longer ranges. Capt. Richard opines good scores can be made at 300 yards, and farther. There is a popular impression, outside of the expert small-bore circle, that at 200 yards the .22 has about reached its limit. There is some evidence that this is true—and there is considerable evidence that it is not. On behalf of the first is the fact that some of the cartridges fired in the Sea-Girt matches at the 200-yard stage fell short—sort of out of breath before reaching the target and just faded away. On the other hand, ten shots have more than once been held in a 10-inch circle at 300 yards by a rather ordinary dub shot. An expert would, without doubt, do it better.

Another feature of Sea Girt, of interest to all gun cranks, is the amateur gunsmith. Some of the boys just have a flair for little niceties which arms manufacturers do not supply and doll up their arms with them. Others have a weakness for tailor-made stocks which fit them to a knat's eyebrow. Still others are never satisfied until they get that gun disguised to look like something else. This group probably is getting ready for the day when the anti-firearms cookoos have made it a capital crime to possess anything that remotely resembles a firearm.

The matches started on July 1, ran over into July 5, when shooting was suspended about noon. By 8 o'clock that evening Capt. Marsh, statistical poobah, had the scores completed, tabulated and in the hands of the press and others entitled to receive them, no easy accomplishment.

In the meantime the old-timers sat around and chinned the Old Guard of New York began its practice with the .30 caliber and individualists had a chance to do their stuff on the pistol butts. One Old Guardsman was observed shooting a .45 automatic at the 200-yard stage. Strange to relate, in five shots he got 2 bulls, one 4, one 3 and one miss.

Complete official scores follow:

#### EASTERN INDIVIDUAL CHAMPIONSHIP

	50 yd.	100 yd.	200 yd.	Total
1. H. J. Wood.....	100	98	50	248
(\$37.60, gold medal and merchandise)				
2. C. S. Neary.....	98	99	50	247
(\$7.56 & Mds.)				
3. Virgil Richard.....	100	97	50	247
(\$5.67 & Mds.)				
4. H. H. Jacobs.....	100	96	50	246
(\$5.67 & Mds.)				
5. Chas. H. German.....	97	100	49	246
(\$5.05 & Mds.)				
6. C. P. DeLong.....	99	96	50	245
(\$5.04 & Mds.)				
7. L. T. Everett.....	97	99	49	245
(\$4.41 & Mds.)				
8. L. J. Miller.....	100	96	49	245
(\$4.41 & Mds.)				
9. J. A. Willners.....	97	98	49	244
(\$3.78 & Mds.)				
10. Edw. Smelter.....	97	97	49	243
(\$3.15 & Mds.)				
11. Wm. A. Tewes.....	98	96	49	243
(\$1.89 & Mds.)				
12. Clarence Held.....	98	96	49	243
(\$1.89 & Mds.)				
13. Wm. J. Coons.....	98	97	48	243
(\$1.89 & Mds.)				
14. F. L. Frohm.....	99	96	48	243

15. J. F. Rivers.....	100	96	47	243
16. H. M. Van Sleen.....	94	98	50	242
17. Chas. Hankin.....	98	95	49	242
18. Fred Kuhn.....	98	95	49	242
19. J. W. Hession.....	98	95	49	242
20. Chas. Hogue.....	97	97	48	242
21. L. B. Holter, Jr.....	97	97	48	242
(\$7.00 & Mds.)				
22. J. M. Sorensen.....	98	96	48	242
23. Geo. Demeter.....	97	98	47	242
24. A. E. Hart.....	97	95	49	241
25. Leo Manville.....	97	95	49	241
26. Walter Kelsey.....	98	95	48	241
27. Geo. B. Sheldon.....	98	95	48	241
28. Jas. E. Terry.....	99	94	48	241
29. R. H. McGarity.....	98	96	47	241
30. Chas. C. Smith.....	98	96	47	241
(\$7.00 & Mds.)				
31. J. R. Moser.....	99	95	47	241
32. W. W. Miller.....	97	99	45	241
33. H. A. Decker.....	95	96	49	240
34. D. Baker.....	98	96	46	240
35. Geo. F. Konig.....	99	96	45	240
36. E. H. Proudman.....	99	92	48	239
37. Wm. E. Trull.....	97	96	46	239
38. Chas. St. John.....	99	96	44	239
39. Harry Russ.....	97	99	43	239
40. A. Eisenhauer.....	100	95	43	239
41. Geo. Borresen.....	96	93	49	238
42. Robt. Strachan.....	97	92	49	238
(\$3.00 & Mds.)				
43. Geo. H. Sittler.....	96	94	48	238
44. D. D. Hoag.....	97	93	48	238
45. Robt. Hertzberg.....	95	96	47	238
46. Floyd T. Oswald.....	97	94	47	238
47. A. Heiges.....	96	96	46	238
48. Leo Kasehagen.....	96	96	46	238
49. L. J. Corsa.....	98	94	46	238
50. H. H. Leizear.....	95	93	49	237
51. Paul Landrock.....	98	92	47	237
52. Chas. E. Hicks.....	97	94	46	237
53. Hugh E. Riley.....	95	94	47	236
54. Robt. Nisbet.....	93	95	47	235
55. J. C. Jensen.....	98	95	42	235
56. Burton Cortright.....	91	94	49	234
57. E. F. Burkins.....	94	91	49	234
58. C. S. Meyers.....	94	95	45	234
59. C. J. Walker.....	96	94	44	234
60. M. E. McManes.....	98	95	41	234
61. Wm. B. Lomas.....	91	97	45	233
62. Eric Newcomb.....	95	93	45	233
63. J. G. Schneering.....	95	91	46	232
64. H. W. Dawson.....	95	92	45	232
65. Wm. L. Stephens.....	95	93	44	232
66. C. D. Fetherol.....	94	93	44	231
67. Ellis E. W. Given.....	93	93	44	230
68. H. Frohm.....	97	92	41	230
69. Stuart Scott.....	95	86	48	229
70. E. F. Shearer.....	97	88	44	229
71. G. C. Pierce, Jr.....	97	84	46	227
72. Stern Greunar.....	90	92	45	227
73. J. E. Murray.....	97	83	44	224
74. R. A. Leighay.....	95	92	36	223
75. T. R. Mullen.....	99	98	28	223
76. J. Muntener.....	74	94	41	209
77. Chas. Johnston.....	0	96	48	144
78. A. G. Kreitzer.....	Did not fire.			
79. Chas. F. Scheide.....	Did not fire.			
80. Ferd. D. Miller.....	Did not fire.			

#### EASTERN TEAM CHAMPIONSHIP

	50 yd.	100 yd.	200 yd.	Total
1. Frank Ar. Rifle Club.....	392	385	194	971
(\$20, \$50, Trophy Medals)				
2. Roosevelt Rifle Club.....	391	383	194	968
(\$15)				
3. Wilkes-Barre Ri. Club.....	389	382	191	962
(\$10)				
4. Dayton Rifle and Rev. Club.....	389	392	181	962
(\$5)				
5. Bear Rock Rifle Club.....	384	383	191	958
6. Nat. Cap. Rifle Club.....	385	381	190	956
7. Rem. Rifle Club.....	380	378	187	955
8. Manhta. R. & R. Club.....	389	374	189	952
9. Mahwah Rifle Club.....	393	374	183	950
10. Outers Club.....	380	380	189	949

#### PALMA INDIVIDUAL MATCH

	150 yd.	175 yd.	200 yd.	Total
1. H. J. Wood.....	75	75	75-10 v	225
(\$13.40 & \$25.00 medal)				
2. J. M. Hilborn.....	75	75	75-8 v	225
(\$8.04 & Mds.)				
3. L. J. Corsa.....	75	75	75-6 v	225
(\$6.03 & Mds.)				
4. Chas. C. Smith.....	75	74	75	224
(\$6.03 & Mds.)				
5. Chas. Hankin.....	75	75	74-12 v	224
(\$5.36 & Mds.)				
6. Wm. A. Tewes.....	75	75	74-5 v	224
(\$5.36 & Mds.)				
7. Leo Manville.....	75	73	75-11 v	223
(\$4.69 & Mds.)				
8. C. E. Hicks.....	75	73	75-9 v	223
(\$4.69 & Mds.)				
9. A. E. Kuhn.....	75	74	74-11 v	223
(\$4.02 & Mds.)				
10. H. H. Jacobs.....	75	74	74-11 v	223
(\$3.35 & Mds.)				
11. C. S. Hogue.....	75	74	74-8 v	223
(\$2.01 & Mds.)				
12. Harry Russ.....	75	74	74-6 v	223
(\$2.01 & Mds.)				
13. Floyd T. Oswald.....	75	74	74-6 v	223
(\$2.01 & Mds.)				



14. H. M. Van Sleen	75	74	73-8 v	223
15. A. E. Hart	75	75	73-8 v	223
16. Virgil Richard	75	75	73-5 v	223
17. Chas. W. German	75	75	73-5 v	223
18. Geo. H. Sittler	75	75	73-4 v	223
19. J. R. Moser	75	74	73-9 v	222
20. Geo. Borresen	75	73	74-7 v	222
21. J. A. Willners	75	74	73-10 v	222
22. Walter Kelsey	75	74	73-8 v	222
23. C. S. Neary	75	74	73-8 v	222
24. Harry Frohm	75	74	73-6 v	222
25. W. W. Miller	75	75	72-11 v	222
26. Donald Baker	75	75	72-6 v	222
27. Ed. Proudman	75	75	72	222
28. Geo. B. Sheldon	74	73	74	221
29. Clarence Held	75	72	74	221
30. R. H. McGarity	74	74	73	221
31. T. R. Mullen	75	73	73	221
32. Burton Courtwright	75	73	73	221
(\$6.00 & Mdse.)				
33. L. T. Everett	74	75	72	221
34. J. E. Terry	74	75	72	221
35. Robt. H. Nisbet	75	74	72	221
(\$7.70 & Mdse.)				
36. W. J. Coons	75	74	72	221
37. Paul Landrock	75	74	72	221
38. John W. Hession	74	74	72	221
39. Eric M. Newcomb	75	74	71-6 v	220
40. F. W. Osgood	75	74	71-5 v	220
(\$3.30 & Mdse.)				
41. M. E. McManes	74	72	73	219
42. L. B. Holler, Jr.	75	71	73	219
43. Wm. L. Stephens	73	74	72	219
44. J. C. Jensen	75	72	72	219
45. Ferd. Miller	74	74	71	219
46. L. J. Miller	75	73	71	219
47. Alex. Eisenhauer	75	75	69-9 v	219
48. Wm. F. Trull	75	75	69-7 v	219
49. E. E. W. Given	75	75	69	219
50. J. F. Rivers	75	68	75	218
51. E. F. Burkins	73	72	73	218
52. A. Heiges	73	73	72	218
53. C. Stanley Meyer	74	73	71	218
54. Jacob Muntener	75	72	71	218
55. S. Greuner	73	75	70	218
56. Wm. B. Lomas	74	74	70	218
57. C. P. DeLong	75	73	70	218
58. C. D. Fetherolf	74	70	73	217
59. Stewart Scott	75	70	72	217
60. H. A. Decker	75	72	70	217
61. E. F. Shearer	75	74	68	217
62. Chas. H. Johnson	69	73	74	216
63. Geo. Demeter	73	74	69	216
64. D. D. Hoag	75	72	69	216
65. Edw. Smelter	75	73	68	216
66. H. W. Dawson	70	73	72	215
67. Chas. F. Scheide	70	74	71	215
68. C. Fred Johnston	72	74	69	215
69. J. M. Sorensen	74	72	69	215
70. Chas. St. John	74	73	68	215
71. C. J. Walker	75	72	68	215
72. Geo. F. Konig	75	74	66	215
73. Richard Radue	75	66	73	214
74. Mrs. J. M. Hilborn	75	69	70	214
75. J. E. Murray	74	69	70	213
76. Frank L. Frohm	69	73	70	212
77. Leo Kasehagen	75	67	70	212
78. G. C. Pierce, Jr.	74	74	64	212
79. R. A. Leighy	74	71	66	211
80. A. J. Lynch	74	75	62	211
81. Alwin Kreitzer	74	63	73	210
82. Robert Strachan	74	73	63	210
83. Hugh Riley	74	70	61	205
84. J. G. Schneering	75	69		144

## PALMA TEAM MATCH

150 yd. 175 yd. 200 yd. Total

1. Frankford Arsenal Rifle Club—				
(Trophy medals, \$24)				
Chas. H. Johnson	74	74	74	222
Chas. S. Hogue	75	75	72	222
J. A. Willners	75	74	74	222
L. J. Miller	75	74	73	222
	299	297	293	889
2. Dayton R. & R. Club	300	297	292	889
(\$18.00)				
3. Outers Club	298	297	293	888
(\$12.00)				
4. Mahwah Club	300	297	290	888
(\$6.00)				
5. Rem. Rifle Club	294	299	293	886
6. Wikes-Barre Ri. Club	299	296	289	884
7. Bear Rock Rifle Club	297	296	288	881
8. Perth Amboy Ri. Club	298	292	284	874
9. Roosevelt Rifle Club	298	295	282	875
10. Nat. Cap. R. Club	298	295	280	873
11. Manhat. R. & R. Club	298	292	280	870
12. Brooklyn Rifle Club—Withdrew.				

## EASTERN TWO-MAN TEAM MATCH

110 yd. 200 yd. Team Total

1. E. F. Shearer (\$32 and \$50)	193	100	592
V. Richard	199	100	592
2. L. J. Miller	193	100	588
Chas. H. Johnson (\$24)	195	100	588
3. H. H. Jacobs	196	100	588
J. R. Moser (\$16)	194	98	588
4. R. H. McGarity	192	96	584
J. A. Willners (\$8)	197	99	584
5. H. M. Van Sleen	196	98	584
F. D. Wilson	194	96	584
6. S. Neary	190	99	583
H. J. Wood	194	100	583

7. C. E. Hicks	194	99	583
M. E. McManes	191	97	583
8. Geo. E. Pederson	200	97	582
Leonard Hansen	190	96	582
9. J. E. Murray	192	99	582
Paul Landrock	192	99	582
10. C. S. Hogue	191	98	582
D. Baker	198	96	582
11. Chas. W. German	189	97	582
Floyd T. Oswald	193	98	581
12. J. M. Hilborn	192	98	581
Mrs. J. M. Hilborn	193	97	580
13. George Demeter	193	97	579
Edw. Proudman	190	96	579
14. Harry Frohm	196	94	579
Frank L. Frohm	194	94	579
15. Edw. Smelter	191	97	578
Chas. St. John	191	97	578
16. Chas. C. Smith (288)	191	97	578
Wm. E. Trull	193	95	578
17. J. F. Rivers	192	95	578
Walter Kelsey	194	96	578
18. A. Eisenhauer	186	96	576
Robert Strachan (294, High individual "C" man, \$10)	194	96	576
19. Albert Heiges	190	97	576
Stern Grouner	191	96	576
20. C. Held	191	98	576
Geo. H. Sittler	191	98	574
21. T. R. Mullen	187	97	574
J. W. Hession	192	98	574
22. F. Kuhn	191	98	574
C. J. Walker	190	95	574
23. Jacob Muntener (284)	186	98	572
A. E. Hart	190	97	572
24. Leo Manville	195	93	572
F. W. Osgood (280)	187	94	572
25. Wm. B. Lomas	189	96	571
C. Stanley Meyer	192	96	571
26. G. S. Bergman	191	96	571
Edw. Hellingner	192	96	571
27. Morton Solomon	187	99	570
Haydon T. Noyes	192	92	570
28. Hugh E. Riley	192	91	569
R. A. Leighy	191	95	569
29. C. Fred Johnston	196	94	568
L. B. Holler, Jr.	181	94	568
30. C. P. DeLong (285)	189	96	568
Clinton D. Fetherolf	190	93	568
31. G. B. Sheldon	187	98	566
H. A. Decker	191	90	566
32. H. H. Leizner	189	95	566
J. C. Jensen	189	93	566
33. W. A. Tewes	193	95	566
L. Theo. Everett	186	92	566
34. D. D. Hoag	190	78	566
J. C. Coors	198	100	566
35. Burton Courtwright (280)	185	95	561
Harry Russ	189	92	561
36. H. W. Dawson	186	95	555
G. L. Amouraux	177	97	555
37. R. T. Statler (291)	196	95	551
Claude R. Brong (260)	187	73	551
38. Youle T. Frazee	188	92	550
Lucy Norton (270)	182	88	550
39. Chas. F. Scheide (278)	189	89	536
A. G. Kreitzer (258)	171	87	536
40. L. R. Churchill	191	96	516
Frank R. Ulmer	138	91	516

## SMALL-BORE SPENCER MATCH

1. H. M. Van Sleen	100-16 v	\$13.60 & Frazee Cup & \$25.
2. H. Monty	100-16 v	\$7.48 & Mdse.
3. Frank Frohm	100-14	\$6.12 & Mdse.
4. Chas. H. Johnson	100-14	\$5.44 & Mdse.
5. L. J. Miller	100-13	\$5.44 & Mdse.
6. Geo. B. Sheldon	100-12	\$4.76 & Mdse.
7. Wm. F. Trull	100-12	\$4.76 & Mdse.
8. Virgil Richard	100-11	\$4.76 & Mdse.
9. E. F. Shearer	100-11	\$4.08 & Mdse.
10. A. E. Hart	100-8	\$3.40 & Mdse.
11. J. M. Hilborn	99-15	\$2.04 & Mdse.
12. Alex. Eisenhauer	99-14	\$2.04 & Mdse.
13. Wm. A. Tewes	99-13	\$2.04 & Mdse.
14. Chas. C. Smith	99-12	\$2.04 & Mdse.
15. Jas. E. Terry	99-12	
16. Walter Kelsey	99-11	
17. R. H. McGarity	99-11	
18. Geo. Borresen	99-9	
19. Harry Russ	99-9	
20. John Hession	98-15	
21. H. H. Jacobs	98-14	
22. Paul Landrock	98-13	
23. L. J. Coors	98-13	
24. Hugh E. Riley	98-13	
25. Ralph Statler	98-12	\$8.40 & Mdse.
26. J. F. Rivers	98-12	
27. H. J. Wood	98-11	
28. Wm. B. Lomas	98-11	\$3.60 & Mdse.
29. L. R. Churchill	98-11	
30. J. R. Moser	98-11	
31. Robt. Strachan	98-11	
32. Leo Kasehagen	98-10	\$7.20 & Mdse.
33. J. A. Willners	98-10	
34. Edw. Smelter	98-10	
35. D. J. Murphy	98-9	
36. C. S. Meyers	98-8	
37. Robt. H. Nisbet	98-7	\$5.40 & Mdse.
38. Morton Solomon	98-6	
39. L. Theo. Everett	98-12 & a 3	
40. T. R. Mullen	97-12	
41. C. E. Hicks	97-12	
42. Chas. S. Hogue	97-11	
43. J. E. Murray	97-11	
44. C. S. Neary	97-9	
45. E. H. Proudman	97-9	
46. Chas. German	97-8	

47. Leo Manville	97-8
48. A. Heiges	97-7
49. Chas. Hankin	97-16 & a 3
50. Robt. Hertzberg	96-13
51. Floyd T. Oswald	96
52. Wm. J. Coons	96
53. Burton Courtwright	96
54. H. A. Decker	96
55. F. D. Wilson	96
56. Harry Frohm	96
57. E. F. Burkins	96
58. P. Samsoe	96
59. Ferd. Miller	96
60. Lucy Norton	95
61. Frank Ulmer	95
62. F. W. Kibourn	95
63. J. M. Sorensen	95
64. M. E. McManes	95
65. Geo. F. Konig	94
66. H. W. Dawson	94
67. Geo. Demeter	94
68. Wm. Stephens	94
69. C. Held	94
70. Mrs. J. M. Hilborn	94
71. Chas. F. Scheide	94
72. R. A. Leighy	94
73. Stern Greuner	94
74. R. Radue	93
75. Geo. H. Sittler	93
76. Jacob Muntener	93
77. J. C. Jensen	93
78. C. Fred Johnston	92
79. Eric M. Newcomb	92
80. Chas. St. John	92
81. D. D. Hoag	91
82. N. M. Terwilliger	91
83. H. N. Jarrett	91
84. Donald Baker	91
85. C. R. Brong	90
86. C. D. Fetherolf	90
87. L. B. Holler, Jr.	90
88. A. Kreitzer	89
89. Fred Kuhn	89
90. G. C. Pierce, Jr.	89
91. H. T. Noyes	88
92. C. P. DeLong	88
93. A. J. Lynch	88
94. F. W. Osgood	87
95. Duncan Battison	86
96. S. P. Gardner	75
97. John H. Dow	52 (withdrew)
98. C. J. Walker	(withdrew)

## CAMP PERRY SPECIAL

	50 yd.	100 yd.	Total
1. E. F. Shearer.....	197	200	397
(\$50.00 in gold)			
2. Wm. A. Tewes.....	198	196	394
(Fecker scope)			
3. Morton Solomon.....	197	196	393
(Merchandise)			
4. Virgil Richards.....	198	195	393
(Merchandise)			
5. H. H. Jacobs.....	197	195	392
(Merchandise)			
6. H. N. Jarrett.....	196	195	391
(Merchandise)			
7. L. J. Corsa.....	194	196	390
8. L. J. Miller.....	197	193	390
9. Leo Kasehagen.....	197	193	390
10. Chas. F. Scheide.....	195	194	389
11. M. J. Lynch.....	197	192	389
12. J. M. Hilborn.....	199	190	389
13. L. T. Everett.....	191	196	387
14. Wm. B. Lomas.....	191	196	387
15. Edw. Hellingner.....	192	195	387
16. R. H. McGarity.....	194	193	387
17. Chas. F. Hicks.....	194	193	387
18. A. E. Hart.....	195	192	387
19. Chas. F. Johnson.....	196	191	387
20. Edw. Smelter.....	191	195	386
21. Stern Greuner.....	193	193	386
22. Frank L. Frohm.....	194	192	386
23. H. T. Noyes.....	196	190	386
24. Floyd T. Oswald.....	189	196	385
25. G. S. Bergmann.....	192	193	385
26. Fred R. Miller.....	194	191	385
27. Richard Radue.....	188	196	384
28. T. R. Mulzer.....	193	191	384
29. Chas. C. Smith.....	193	191	384
30. Clarence Held.....	193	191	384
31. P. D. Wilson.....	195	189	384
32. Chas. M. German.....	195	189	384
33. Donald Baker.....	196	188	384
34. Geo. Borresen.....	189	194	383
35. Harry Russ.....	191	192	383
36. H. M. van Sleen.....	192	181	383
37. Albert Heiges.....	194	188	382
38. L. R. Churchill.....	194	189	383
39. Geo. B. Sheldon.....	195	188	383
40. Geo. Demeter.....	190	192	382
41. S. P. Gardner.....	191	191	382
42. Geo. H. Sittler.....	192	190	382
43. J. A. Wilners.....	193	189	382
44. Jas. E. Terry.....	194	188	382
45. Hugh E. Terry.....	194	188	382
46. S. J. Johnson.....	189	191	380
47. Eric M. Newcomb.....	189	191	380
48. Harry Frohm.....	190	190	380
49. Paul Landrock.....	191	189	380
50. J. F. Rivers.....	191	189	380
51. John W. Hession.....	192	188	380
52. Alex. Eisenhauer.....	188	191	379
53. C. P. DeLong.....	190	189	379
54. L. Munster.....	192	187	379
55. L. B. Hofer.....	185	193	378
56. Burton Courtwright.....	190	188	378
57. R. A. Leighy.....	193	185	378
58. Robt. Strachan.....	187	190	377

59. John H. Dow	188	189	377
60. J. E. Murray	191	184	375
61. W. L. Stephens, Jr.	193	182	375
62. Wm. E. Trull	189	185	374
63. C. S. Hogue	190	184	374
64. M. E. McManes	192	184	374
65. J. C. Jensen	192	182	374
66. M. N. Terwilliger	195	178	373
67. Duncan Bottison	184	188	372
68. F. R. Ulmer	189	181	370
69. E. P. Burkins	185	182	367
70. Jos. Dorn	185	181	366
71. Robert Hertzberg	182	182	364
72. C. S. Meyers	188	176	364
73. A. G. Kreitzer	191	164	355
74. J. L. Ives	178	159	337
75. R. H. Nisbet	198	180	328
76. F. W. Kilbourn	107	169	279
77. L. Norton			

## SWISS MATCH

1. Chas. German	24 Consec. 5s	\$7.10 & Mds.
2. Harry Frohm	12 Consec. 5s	\$5.32 & Mds.
3. Harry Russ	12 Consec. 5s	\$3.55 & Mds.
4. J. E. Murray	11 Consec. 5s	\$2.48 & Mds.
5. Ralph Statler	9 Consec. 5s	\$2.48 & Mds.
6. C. S. Neary	9 Consec. 5s	\$1.77 & Mds.
7. Burton Courtwright	8 Consec. 5s	\$1.77 & Mds.
8. H. M. Van Sleen	8 Consec. 5s	\$1.77 & Mds.
9. Hugh E. Riley	7 Consec. 5s	\$1.77 & Mds.
10. H. H. Jacobs	6 Consec. 5s	\$1.07
11. L. J. Corsa	6 Consec. 5s	\$1.07
12. Edw. Helling	6 Consec. 5s	\$1.07
13. Wm. B. Lomas	5 Consec. 5s	\$1.07
14. L. B. Holler, Jr.	5 Consec. 5s	\$1.07
15. R. H. McGarity	5 Consec. 5s	\$0.71
16. Geo. H. Sittler	5 Consec. 5s	\$0.71
17. W. E. Trull	5 Consec. 5s	\$0.71

## LONG RANGE INDIVIDUAL

1. Chas. E. Hicks	100	\$2.20 & Mds.
2. Chas. C. Smith	98-12 v	\$1.65 & Mds.
3. Clarence DeLong	98-8	\$1.10 & Mds.
4. Ralph T. Statler	97-11	\$0.77 & Mds.
5. Burton Courtwright	97-4	\$0.77 & Mds.
6. J. Muntener	96-6	\$0.55 & Mds.
7. L. B. Holler, Jr.	96-11 v & a 3	\$0.55 & Mds.
8. C. S. Meyers	95-11	\$0.55 & Mds.
9. Ferd. Miller	95-9	\$0.55 & Mds.
10. Robert Strachan	94	\$0.33 & Mds.
11. Edw. Helling	93	\$0.33 & Mds.
12. D. J. Murphy	93	\$0.33 & Mds.
13. Wm. B. Lomas	93	\$0.33
14. W. L. Stephens, Jr.	92	\$0.33
15. Chas. F. Scheide	90	\$0.22
16. Robt. H. Nisbet	89	\$0.22
17. Jos. Dorn	89	\$0.22
18. F. W. Osgood	87	
19. Claude R. Brong	86	
20. Robert Hertzberg	86	
21. Edw. Byrne	84	
22. E. G. Kreitzer	84	

## INDIVIDUAL GRAND AGGREGATE

	East. Ind.	Palma	Spencer	Total
1. H. J. Wood	248	225	98	571
2. Virgil Richard	247	223	100	570
3. H. H. Jacobs	246	223	98	567
4. W. A. Few	243	224	99	566
5. C. W. German	247	223	97	566
6. C. S. Neary	247	222	97	566
7. H. M. Van Sleen	242	223	100	565
8. A. E. Hart	241	223	100	564
9. L. J. Miller	245	219	100	564
10. Chas. C. Smith	241	224	99	564
11. J. A. Willners	244	222	98	564
12. L. T. Everett	245	221	98	564
13. Chas. Hankin	242	224	97	563
14. Walter Kelsey	241	222	99	562
15. C. S. Hogue	242	223	97	562
16. Harry Russ	239	223	99	561
17. J. E. Terry	241	221	99	561
18. R. H. McGarity	241	221	99	561
19. L. J. Corsa	238	225	98	561
20. J. R. Moser	241	222	98	561
21. W. J. Hession	242	220	98	560
22. J. W. Coons	243	221	96	560
23. Geo. Borresen	238	222	99	559
24. J. F. Rivers	243	218	98	559
25. W. E. Trull	239	219	100	558
26. E. H. Proudman	239	222	97	558
27. Clarence Held	243	221	94	558
28. Alex. Eisenhauer	239	219	99	557
29. Ed. Smelter	243	216	98	557
30. Chas. E. Hicks	237	223	97	557
31. Floyd T. Oswald	234	223	96	557
32. Paul Landrock	237	221	98	556
33. Frank L. Frohm	237	212	100	555
34. R. H. Nisbet	235	221	98	554

## Washington State

By O. D. T. Brandt

SUNDAY morning, July 4, at 8:45 A. M., the first Small-bore Matches, approved by both the Washington State Rifle Association and the National Rifle Association of America, held in the Pacific Northwest, were started off by the finest group of small-bore shooters in the State of Washington. The Rainier Rifle and Revolver Club wishes to take this opportunity to thank every one of the shooters present for their attendance

and hearty co-operation and their generous support. If a larger group of small-bore shooters of the same caliber as those who attended this match will appear next year there is no doubt but what our matches will be of national importance. This shoot has convinced the promoters that the small-bore game is established as a permanent event in years to come and we promise you that from year to year it will become better.

Some slight delays presented themselves, but were quickly overcome, and this should remind every one who attended and expects to attend future shoots to come forth with suggestions to make the matches better. We hope you will keep this in mind for next year.

The following trophies were awarded:  
Freidlander Trophy (Silver Cup)

This cup was presented to Washington State Rifle Association Small-bore Matches by Louis Freidlander of the jewelry firm of Freidlander & Son of Seattle, Wash., to be awarded for the Grand Aggregate or Small-bore Champion.

## Burnett Trophy (Silver Cup)

This cup was presented to the Washington State Rifle Association Small-bore Matches by Burnett Bros., jewelers of Seattle, Wash., to be awarded to the high score at 200 yards or 200-yard Championship.

## Marvin Trophy (Silver Cup)

This cup was presented to the Washington State Rifle Association Small-bore Matches by Mr. A. F. Marvin, a member of the Rainier Rifle and Revolver Club of Seattle, Wash., and to be awarded to the team of Five W. S. R. A. Club members, making the highest score of 10 shots at 50 yards, and 10 shots at 100 yards or the Team Championship.

	Match 2 50 yds. 100 yds.	Match 3 200 yds.	Match 1 Aggregate
Bil McAdams	97	96	43
B. R. Kibler	96	97	41
L. P. Lee	91	96	45
A. Melsness	99	91	45
W. T. O'Hara	98	93	47
C. A. Leveque	94	98	47
R. Jellison	96	94	47
A. Carlsson	97	96	43
F. R. Gates	98	99	42
D. E. Allen	96	95	38
P. C. Pangborn	95	95	49
W. A. Schwarz	98	98	46
W. S. Ford	90	96	49
L. Colburn	95	94	44
A. F. Marvin	96	96	44
E. G. Park	91	93	49
Mrs. Park	92	97	47
O. T. D. Brandt	96	95	46
E. A. Rowe	95	94	47

The N. R. A. method of scoring being used, ties were counted off by using the V's.

## MATCH NO. 1

Won by P. C. Pangborn of Wenatchee, 239, with 7 V's at 200 yds. Cup and Medal.  
2nd C. A. Leveque of Longview, 239, with 5 V's at 200 yds. Medal.  
3rd F. R. Gates of Tacoma, 239, Medal.

## MATCH NO. 2

	50 yds.	100 yds.	Total
Bil McAdams	97	96	193
A. F. Marvin	96	96	192
O. T. D. Brandt	95	96	191
E. A. Rowe	95	94	189
J. B. McAdams	95	95	190

(Won by Rainier Rifle and Revolver Club)

## Cup and medal to each team member

## MATCH NO. 3

(200 yards)

Won by P. C. Pangborn, 49, 7 V's. Cup and medal.  
 2nd W. S. Ford, Wenatchee, 49, 3 V's. Medal.  
 3rd E. G. Park, Bellingham, 49, 3 V's. Medal.

RE-ENTRY MATCH  
(50 yds. unlimited)

Won by Bill McAdams..... Medal and \$3.15  
 2nd A. P. Marvin..... 1.80  
 3rd P. C. Pangborn..... 1.30

## FINANCIAL REPORT

DISBURSEMENTS  
 Postage, Stationery and bulletins..... \$ 3.75  
 Targets..... 9.80  
 Express on targets..... 1.50  
 Medals..... 36.20  
 Bases for Cups..... 5.00  
 Services of Sgt. Penix and Pvt. Hicks..... 10.00  
**\$66.25**

## RECEIPTS

23 entries @ \$3.00..... \$69.00  
 1 entry @ \$1.00..... 1.00  
**\$70.00**  
 Disbursements..... 66.25  
 Cash on hand..... \$ 3.75

Twenty-five targets at 25 cents each were purchased in the re-entry by three competitors. All of this money was returned as shown above in the re-entry match.

## Maj. Gen. Waller

Sept. 26, 1856

July 13, 1926

TAPS have sounded for Maj. Gen. Littleton W. T. Waller, U. S. M. C. (rtd.). Gen. Waller died at Atlantic City, N. J., of pneumonia, on July 13, after an illness of ten days. He had been in delicate health for some time previous to his fatal illness. The death of Gen. Waller closes one of the most distinguished careers in the United States military service. Born in York County, Va., September 26, 1856, Gen. Waller was appointed a second lieutenant of marines from the state of Virginia in 1880. He retired, a major general, in 1920, after forty years of active campaigning.

He first saw action during the Egyptian troubles in 1882. With a handful of marines he cleared the city of Alexandria of Moslem fanatics and protected the lives of the foreign residents without the loss of a man. In the Spanish War he fought at San Juan and Santiago and also saw service in Porto Rico. From Cuba he went to the Philippines, where in spite of the interference of politicians and pacifists he avenged the massacre of the Ninth Infantry and pacified the zone in which it occurred.

He was in the Boxer campaign and for gallantry at Tientsin in 1901 was breveted lieutenant colonel. He had already received a special medal for bravery in Cuba.

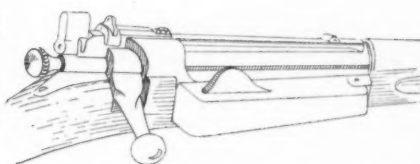
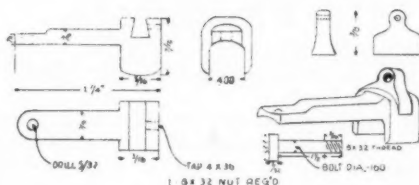
In 1915 he suppressed the Haitian outrages and curbed the voodooism which was rampant in the island. He was in active service through the World War. Throughout his entire army service he possessed the loyalty of his soldiers and subordinate officers to a marked degree.

Gen. Waller is survived by his widow, and three sons, Maj. L. W. T. Waller, Jr., captain of the International Rifle Teams of 1922, 1923 and 1924, and a director of the National Rifle Association, who resides in Philadelphia; Lieut. Beresford Waller, U. S. N., now stationed in Chile, and Tazewell Waller.

Gen. Waller was buried at Arlington with full military honors.

## A Modern Sight For The Krag

By J. Baylau



I RECENTLY purchased, through the N. R. A., a Krag carbine. It was fitted with the usual old Army leaf-sight, out on the middle of the barrel, and as I like to be real chummy with the rear sight, I carved one out that, to my notion, just fills the bill for hunting.

Thinking that other Krag owners might be interested, I am inclosing some rough sketches, which you may pass on to your readers if you wish to.

A hack-saw and files are the principal tools required and the work can easily be done by any amateur gunsmith who is a bit handy. I am not giving the size of the aperture because few of the standard apertures I have looked through suited my eye and I made this one for my own peculiar requirements. Those familiar with the Krag will readily understand that the bolt of the 8 x 32 thread takes the place of the pin or stud that holds the extractor bar.

## NEW PRESIDENT FOR ASSOCIATION

THE Executive Committee of the National Rifle Association has accepted with regret the resignation of Senator Francis E. Warren as president. Senator Warren's duties have been extremely heavy this year and he felt that he could no longer do justice to the Association by continuing as its president. He is still sincerely interested in the welfare of the rifle-shooting game in this country and has indicated that he will continue to support it in every possible way.

A special committee of the Executive Committee of the Association called on Senator Warren to express the appreciation of the Association for the assistance and co-operation which the Senator has given throughout his term of office, but especially during the past year and a half.

In accordance with the by-laws, the Executive Committee has filled the vacancy caused by Senator Warren's resignation by electing Lieut. Col. F. M. Waterbury, who had been first vice-president, to the office of president. Each of the other vice-presidents were at the same time moved into the next higher chair. Mr. Benedict Crowell being elected first vice-president and Lieut. Col. L. M. Rumsey, second vice-president, all of these officers, of course, to serve until the annual meeting of the board of directors, at which time the officers for 1927 will be elected.

\* \* \*

## COOPER DISQUALIFIED

AS a result of his erroneously using telescope sight in firing the Free Rifle Match, the sights condition of which calls for "any metallic," Bert E. Cooper of San Antonio, Texas, previously reported and listed on the official bulletin as winner of this event, has been disqualified and M. W. Dinwiddie, member of the 1924 International Rifle Team, has been awarded first honors.

## NORTH END CLUB STAGES SUCCESSFUL SHOOT AT ALLENTOWN

THE North End Rod and Gun Club of Allentown staged a successful small-bore match on Sunday, June 27. The match was attended by shooters from all of Central Pennsylvania and New York. Sixty competitors in all participated. The course was a long one, calling for ten shots at 50 yards, 100 yards, 150, 175 and 200 yards. T. L. Mullen of Bethlehem, Pa., a member of the North End Club, topped the field with an aggregate of 339. Donald Baker of Astoria, N. Y., was runner-up with 338, while our well known friends, J. H. Willner of Philadelphia and R. H. McGarrity of Washington, D. C., finished next in line with 337 and 336 respectively. Harry Pope was on deck to act as official scorer and teams were on hand to represent the University Rifle Team of Reading, the Miners' Team of Wilkes-Barre and the Bear Rock Team of Germansville.

These central Pennsylvania shoots are becoming increasingly popular with riflemen in the East because of the rather substantial prizes and more particularly because of the hospitality extended to out-of-town shooters. Another shoot is being planned for August.

## CORRECTION!

In my recent article on telescopes in the AMERICAN RIFLEMAN I remarked that Fecker was about four months behind on orders. Mr. Fecker informs me that he was only about four weeks behind, is now only three weeks behind, and will be able to supply orders from stock within a very short time.—M. D. M.

Six bound copies of the AMERICAN RIFLEMAN for 1924-1925 still left. First six checks for ten dollars takes them, postage paid to purchaser.



# Hand-Loading and Tight Chambers

By R. Todd McMahan

**H**AND-LOADING ammunition and reloading fired cases, is for the majority of riflemen a pleasant pastime. The trials of the beginner are many, and when he attains a certain degree of success he is compensated in a great many ways other than a saving of cash spent for ammunition. The various articles we read on hand-loading ammunition and reloading fired cases has been in nearly every instance confined to ammunition for use in rifle barrels having commercial chambers or those of the Springfield barrel and .06 ammunition.

A recent article in the *RIFLEMAN*, the subject of which was "Reloading for the Springfield," the author touched very lightly on the tight chamber, and after reading it we would believe that the tight chamber is limited to jacketed bullets only and will not handle the various squib loads with cast bullets that we often desire to use. Back-yard and cellar practice with the accurate and inexpensive light loads, bullets for which you make on the kitchen stove, would be out of the program of this tight chambered barrel.

This information is erroneous. As a matter of fact, the tight chamber will handle any of the cast bullets sized to proper diameter and cases reamed to take them.

In the Mann-Niedner type of chamber, tolerance at neck of case is very slight, so little that the fired case does not expand enough to make resizing of the case necks necessary when the case is to be reloaded.

Resizing and expanding case necks to the correct size so the bullet, jacketed or cast, will fit friction tight, is the important factor in reloading fired cases from commercial or Springfield chambers and is not a howling success as most hand-loaders will testify, and I believe the two operations, resizing and expanding case necks, has been the means of discouraging more riflemen in reloading ammunition than anything I know of, for the following reasons:

With the lever type of tool, Ideal or Bond—I have used the new B. & M. tool only as a bullet-puller—the fired case does not enter the necking die in a straight line.

Consequently the case neck bears heavily on one side of die and is sized out of line in proportion to chamber, as an examination of case neck will show. The expanding plug acts in like manner, sometimes showing a bulge on outside of the case neck.

This happens in the majority of reloads to a greater or lesser extent, and bullets seated in cases with the existing defects are out of line and when chambered the axis of bullet is not in line with axis of bore.

Ammunition thus prepared will not print as accurately on the target as will National Match, even though the same powder charge and bullets are used. The hand-loader's ambition is to make his reloads produce accu-

racy as near as possible to the National Match variety.

Reloading fired case for the tight chamber, the sequence of operations are simplified and speeded up by the elimination of the resizing and expanding of case necks. The primed case with powder charge is placed in bottom of bullet seating tool, which is a duplicate of the rifle chamber, bullet dropped in top, bullet seating, plunger placed on bullet, tool is placed on a milled base rest which holds case in tool, bullet seating plunger is struck a sharp blow with palm of hand, bullet is seated to required depth in case, each one alike and in a straight line. They can not be seated otherwise.

Cartridge cases being in true proportion to the chamber and bullets being seated straight in line, the shooter has uniform ammunition and gets like results on target; his wild shots can be laid to a poor hold and not to his reloads. When one is using cast bullets in tight chambers, the bullets must be sized near to groove diameter. Take the .30 cal. '06, for instance; the correct size for cast bullets in Springfield barrels is not necessarily .311 inch. Back in the early days of the Krag rifle the groove diameter of those barrels varied considerably, .308 inch was standard size, but it was common to find barrels measuring .309 inch to .3095 inch, and after quite a bit of service .3105 inch to the bottom of the grooves. A cast bullet of .311 inch diameter was found to reach the bottom of the grooves of the larger barrels. Naturally a cast bullet .311 inch became an established precedent and has been passed along to the shooting fraternity since that time as being correct in size for .30 caliber, including our present Springfield.

Times have changed since the days of the Krag. Springfield barrels are more accurately made, and we are told by good authority that less than one barrel out of a thousand will fail to measure up to star gauge requirements.

A selected Springfield has the star gauge record attached and shows that the bore and groove diameter are uniform; by properly upsetting a soft lead slug in a number of these barrels, the groove diameter will be found to vary but little from .0002 inch to .0005 inch. Take, for instance, a barrel, its groove diameter being .3085 inch. Does this barrel require a .311-inch bullet to make a gas seal? It does not. True, a .311-inch bullet can be fired in a .3085-inch barrel, but heavy leading will result and accuracy fall off—very much so if the day is hot and sultry.

Cast bullets of groove size would no doubt give fine accuracy, but to make allowances for wear on the tube, a bullet .001 inch over size is all that is necessary and will give fine accuracy and the minimum of leading. By

the time this .001-inch, over-size bullet fails to fit gas-tight a new barrel is a good investment.

Cast bullets should be made to fit the barrel they are fired in if one wishes to obtain the best of results. Tight-chambered barrels will handle the .001-inch, over-size bullet to perfection all that is needed is a 5-16 reamer ground to correct size, ream case necks to fit cast bullet friction tight. The cases reamed for cast bullets will not fit the jacketed bullet. However, this is not a disadvantage, as about one or two cases out of ten or fifteen will be found to fit jacketed bullets a trifle loose due to thinness of metal at case neck, and these cases can be used for cast bullets.

For bullets having gas checks attached to base, the gas checks should be made bullet-size.

Those who might wish to purchase a tight-chambered barrel may do so with the assurance that they are not limited to the use of jacketed bullets, but may use all the good bullets in the entire list of squib, short and mid-range cast bullets with success that will depend to a great extent on their efforts and ability as hand-loaders.

One should, however, remember that, as a rule, the tight-chambered barrel is a hand-loading proposition. Maximum powder charges for other chambered barrels are dangerous. Even the limit of powder charges in tight chambers cause cases to stick, and velocity of loose-chambered pieces with less pressure and powder is obtained in tight chambers.

The accuracy of the best match loads can be duplicated, sticky cases avoided by sacrificing a few hundred feet in velocity, which, as a rule, means nothing.

While the tight chamber is not essential to fine accuracy, it does provide a means by which the hand-loader can prepare the best of hand-loaded ammunition, and from this viewpoint is a very satisfactory and efficient tool.

In conclusion I wish to say a word in regards to the temper of cast bullets for barrels of quick twist and for use with smokeless powders.

Bullets cast of the Hudson alloy seem to be about right. This is composed of 86 parts lead, 7 parts tin, and 7 parts antimony, or 90 parts lead, 5 parts tin and 5 parts antimony. Both shoot equally well; the choice between the two is only personal.

Every shooter should have Col. A. J. Macnab's Manual on Pistol and Revolver Shooting. Price, 50 cents, postpaid. For sale by the American Rifleman Book Department, 1108 Woodward building, Washington, D. C.



# Indiana Banker's Shoot

By Joseph Rylands

INDIANA bankers and their recently recruited vigilantes are agog over the results of their first state shoot, which was held at Fort Benjamin Harrison, outside of Indianapolis, on June 23. The competition was a part of the defensive plan of the Indiana Bankers' Association in their warfare on bank bandits which was launched one year ago.

One hundred and eighty-five vigilantes selected in elimination shoots for their excellence in marksmanship, competed in the meet. The shoot, which took all day to run off, consisted of three courses of fire—rifle, pistol and shotgun—the latter being rather an innovation on the range at the Fort and was watched with considerable interest by experts in promoting such matches.

Two silver loving cups were held up as trophies for the county bankers' association, whose team scored highest with the rifle and pistol. Ingle Laird and Harry M. Turpin of Newcastle made up the team from Henry County, which brought home the cup for the rifle competition with a score of 371. Henry County also won the highest award in the pistol match. The team, composed of L. O'Hara of Mt. Summit and Harry M. Turpin, took down the trophy in this event with a score of 317.

The State Bankers' Association also hung up a gold, silver and bronze medal for the three high individuals in the rifle match; three similar medals for the best individual scores with the pistol and the same for the shotgun.

Milo D. Snyder of Cromwell, in Noble County, was returned the winner in the individual shooting with the rifle, his score being 190. For this he received the gold medal. J. W. Hurt of Indianapolis won the silver medal with a score of 188 and Sam Finney of Rushville, although he tied Hurt with a mark of 188, came out of the meet with the bronze medal.

The state association also awarded cash prizes for the next seven of the runners-up. They were: Ingle Laird, Henry County, 187; Harry M. Turpin, Henry County, 184; Walter Evans, Indianapolis, 181; C. F. Commaux, Porter County, 176; Robert G. Call, Owen County, 175; G. A. Daubenspeck, Rush County, 175, and J. R. Witters, Porter County, 173.

THE scores of the ten highest county teams were: Henry, 371; Marion, 369; Rush, 363; Porter, 394; Kosciusko, 341; Orange, 338; Fayette, 331; Elkhart, 329; Ripley, 326, and Wayne, 316.

The course fired in the rifle competition by each of the 170 entrants was as follows:

Range	Time	Shots	Kind of Fire	Target	Position
100 yds.	1 shot per min.	5	slow	A	prone
100 yds.	1 shot per min.	5	slow	A	stand
200 yds.	1 shot per min.	5	slow	A	prone
200 yds.	1 shot per min.	5	slow	A	stand
300 yds.	1 shot per min.	10	slow	A	prone

200 yds. 20 seconds 5 rapid D prone  
200 yds. 20 seconds 5 rapid D prone

Target A was a rectangle 6 feet high and 4 feet wide. It had a circular bullseye 8 inches in diameter and the value for such a hit was 5; the center ring was 26 inches in diameter with a hit value of 4; the inner ring was 46 inches in diameter and the value of a hit, 3, while the outer remaining portion of the target had a hit value of 2.

In this rifle tourney the arms were limited to Krag rifles and the ammunition used was regular government stock, .30 caliber.

One hundred and eighty-one vigilantes coming from forty-five different counties were entered in the pistol match. The silver cup for this event was also won by Henry County. The team from this county was composed of L. O'Hara of Mt. Summit and Harry M. Turpin of Newcastle and their score was 317.

The gold medal for the highest individual score in the pistol tournament was again won by Milo D. Snyder of Noble County with a score of 164. F. L. Bailey of Posey County was crowding Snyder too closely for comfort in this match and came off with the silver medal and a score of 161, while F. W. Buschmann of Fayette County grabbed the bronze medal with a card of 160.

THE scores of the next seven runners-up who appeared in the money were: H. M. Turpin, Henry County, 160; L. O'Hara, Henry County, 157; R. Shoemaker, Delaware County, 157; M. M. Frink, Elkhart County, 156; Joe Cain, Boone County, 155; J. W. Hurt, Marion County, 154; Charles Robinson, Kosciusko County, 153, and Neal Grider, Marion County, 151.

The ten highest teams from the different county bankers' associations were: Henry, 317; Marion, 305; Adams, 298; Boone, 301; Fayette, 298; Kosciusko, 298; Elkhart, 291; Decatur, 280; Delaware, 278, and Rush, 275.

The course fired in the pistol competition by each of the 181 entrants was as follows:

Range	Time	Shots	Kind of Fire	Target
15 yds.	1 minute per shot	10	slow	L
25 yds.	18 seconds	6	rapid	L
25 yds.	3 secs. per shot	5	quick	E
25 yds.	3 secs. per shot	5	quick	E

Target L was a rectangular 6 feet high and 4 feet wide with a black circular bullseye 5 inches in diameter. Value of a hit in it, 10. There were seven rings with diameters as follows:

Diameter	Value of Hit
8½ inches	9
12 inches	8
15½ inches	7
19 inches	6
22½ inches	5
26 inches	4
46 inches	3
Outer remainder of target	2

Target E was a drab silhouette made about the height of a man in the kneeling position. Hits were valued at 1 and any shot cutting the edge of a silhouette was a hit.

In this pistol contest the weapon used was

an army .45 Colt revolver, although some few used a .45 automatic. These latter did not appear in the money.

Ninety-four vigilantes appeared as competitors in the shotgun competition. This match was held at the end of the day and just as the first course was about to be fired, it started to rain. The contestants took refuge in the pits until the shower was over and then commenced.

This match attracted unusual attention owing to the discussion among the 2,000 vigilantes in the state as to the best weapon to be used in pursuit of bandits. The original plan called for arming the vigilantes with rifles and most of them are so armed. However, there was another school, led by Brig.-Gen. Aultman, commandant of the Fort, who picked the shotgun as the best.

For this reason, the vigilantes and their officers were anxious to find out the killing effect of their shotguns at 100 yards. The answer still remains to be found because darkness put an end to the meet, in the interminable work of shooting off ties. The consensus, however, is that the shotgun does not fit as well as the rifle in the general plans of the Indiana Bankers' Association, whose main principle is to kill or wound the bandit without placing the vigilantes in danger. In pursuit, patently, the rifle is the best weapon to accomplish this purpose.

No cup was offered to the winning team in the shotgun match, the only prizes, gold, silver and bronze medals, going to the individual winners. Max Williams of Cass County walked off with a perfect score and his was the only one that was sure in the actual firing. At one time there were 24 marksmen shooting off ties. Williams won with a score of 25.

A. Davidson of Orange County and George Rainey of Bartholomew were tied for second place with a score of 24. Officers at the Fort drew lots to determine who should get the prizes, with the result that the silver medal went to Davidson and the bronze to Rainey.

The next seven competitors who finished in the money were: H. Jones, Cass County, 24; I. Chesbro, LaGrange County, 24; E. L. Petty, Clay County, 23; B. Luthultz, Henry County, 23; Albert Sweet, Rush County, 21; L. Gray, Owen County, 21, and C. Bullard, Fayette County, 20.

THE course fired in the shotgun competition by each of the 94 entrants was as follows:

Range	Time	Shots	Target	Position
25 yds.	3 secs. per shot	5	H (moving)	Standing
50 yds.	3 secs. per shot	5	H (stationary)	Standing
100 yds.	5 secs. per shot	5	H (stationary)	Standing

The ammunition used in the shotgun match was Remington Heavy Number 4 Duck, Chilled.



Top—Crowd which attended the rifle meet of the Indiana Bankers' Association. Below, left to right—Jas. W. Hurt, in charge of shoot (left to right)—Capt. Thornton Chase, 10th Brigade, Fort Benjamin Harrison, Miss Forba McDaniel, Secretary, Indiana Bankers' Association, and a group of spectators watching the firing on the range at Fort Benjamin Harrison.

In the first two events—the rifle and the pistol—the ammunition was mainly that which was purchased by the various county associations from the United States Government arsenals.

As stated before, the first state shoot of the vigilantes is only part of the comprehensive plan launched by the Indiana Bankers' Association in June, 1925. When the word went out that the tournament was to be held, the plan had progressed so far that 89 of the 92 county bankers' associations had adopted the plan, in principle.

Of these counties, sixty-five had already completed their organization, selected their

vigilantes, had them deputized as peace officers according to law, made them members of the National Rifle Association, had armed them with Krag rifles and .45 Colt revolvers and had started in on the training period.

Just before the shoot took place, the records in the office of Miss Forba McDaniel, secretary of the Indiana Bankers' Association, revealed that more than 2,000 vigilantes had been equipped. Forty-five of the counties held elimination shoots among their men and from these contests the entries in the state match were selected. Thus it is that every man who competed at Fort Benjamin Harrison is a bank vigilante and as

such holds the office of deputy sheriff in his county.

Any one familiar with this work realizes that such events are not staged without cost. The actual cash outlay of the bankers in Indiana to date for organization and equipment exceeds \$150,000. In order to make it possible to have a successful state shoot, the county bankers' association financed the project.

In the first place, they underwrote all the expenses of the vigilante teams sent to the state tourney. This included transportation, hotels and meals, as well as an additional supply of ammunition. And plenty of am-





Ministry Vigilante, with Indianapolis City Trust Company on the firing line. Cups offered as trophies at the match. Officers in Indiana Bankers' Association; A. G. Brown, State Chairman, Bankers' Protective Committee; Col. George D. Freeman, Jr., size of the crowd attending this shoot indicates the revival of interest in marksmanship that is taking place in Indiana.

munition was burnt that day! The county associations also financed the elimination shoots. In fact, the county associations in conjunction with the state association have supplied every penny that has been spent on the Indiana plan to date.

When one goes into these figures, he will naturally inquire, "Well, what is it all about? Is it simply a promotion scheme and, if not, why spend so much money on such a radical plan?" The question would be a natural one.

To find the answer, it is only necessary to do two things. First, remember that bankers, as such, are not given to the practice of wasting money on foolish things. Any

one who has ever asked for a loan from one of them for a project that could not run the gamut of feasibility, possibility and necessity will fully realize that the bankers must have known what they were doing when they initiated the movement of armed protection.

Secondly, we would have to go back for the past two years and peruse the records of violent crimes in the state to get the background of the bankers' movement. For the year just preceding the inauguration of the defensive plan in this state, bank robbers had attacked 38 banks and successfully made away with over \$100,000. And conditions were growing worse instead of better. This

is so true that the records reveal a series of nine bank robberies in ten days, just before the bankers took hold.

It was not their intention to take the law into their own hands. They are in the banking business, not acting the role of law enforcers. But the machinery of the law is cumbersome and many times it is necessary to stick a bayonet in it, to get it started. At any rate, the bankers knew that they must focus the attention of public opinion on this question if it were ever to be answered. And then, there was the big material problem. Insurance rates were climbing. Other states

which had inaugurated the vigilante plan had reduced their rates to a nominal figure.

For instance, Iowa, after two years of operation, had a rate of one dollar per thousand on robbery insurance; Indiana was paying three dollars with the threat that it might be raised to six. Such an increase would mean that the banking fraternity of the state would pay at least an additional \$120,000 per annum more for this form of insurance, if something was not done. And they also hoped that if they minimized bank robberies, they would have their rate reduced to one dollar and thus save eighty thousand dollars additional every year.

A. G. Brown, chairman of the protective committee of the state association, was one of the prime movers in launching the plan. To Miss Forba McDaniel, secretary of the Indiana Bankers' Association, however, must go the palm for executing it. In the entire nation there are only two state associations which have women for secretaries and one of them is Indiana. An affable, energetic young woman, who received her training under the former secretary in Indiana, Miss McDaniel jumped into the fight with the result that under her guidance from the state office the organization work was completed in three months. In another three months she had half the counties armed and equipped and she wound up the year with a record that bank secretaries will shoot at for a long time.

THE organization which this mite of a girl, scarcely thirty years old, brought into being has reduced the monetary loss from bank robberies in Indiana eighty-four per cent in one year. The number of bank attacks have been reduced seventy-nine per cent. Of the seven attacks that took place in the first year of her leadership five occurred in counties that had not completed their organization. Last year the bankers of Indiana lost \$14,000 in loot; the year before more than \$100,000. Last year there were seven attacks; the year before thirty-eight.

From these figures it will be seen that the plan met all the bankers' qualifications. It was feasible, possible and necessary. The result was that it was successful.

The state shoot was one part of the plan. It must be remembered that only 65 of the 92 counties were fully equipped. But let's have Miss McDaniel tell us about it.

"If the plan," said Miss McDaniel, "was to attain the efficiency that we expected it must be airtight—every county must be in. The greatest obstacle we had to contend with was apathy. To overcome this lassitude on the part of some of our county associations we used every known publicity device to arouse them. We were partially successful, but the publicity proved more profitable from the standpoint of warning would-be bandits away.

"The state shoot was the thing. It would arouse friendly rivalry; it would send the vigilantes home talking about the plan; it would get under the skins of some of our apathetic sheriffs and it would incite the

## Swiss Team Picked

By H. Victorin

THE Swiss 1927 International Team has already been selected. The figures are the average point in the three preliminary matches. The following are named:

Zimmermann .....	1084	Pfeider .....	1043
Hartmann .....	1064	Pfeiderer .....	1043
Pelli .....	1050	Steffen .....	1039
Kuchen .....	1045	Schweizer .....	1039
Herzog .....	1045		

Lienhard, as well as Reich, will probably also join the team.

In the Swiss shooting paper the matches for 1927 at Rome are announced to be held early in the year. That's why the Swiss team is picked now, ready to concentrate every effort on their training.

delinquent county associations to get in the band wagon."

"I am glad to say," continued Miss McDaniel, "that the shoot did all these things. In the first place, the fact that General Aultman and Colonel Freeman of Fort Benjamin Harrison evinced so much interest in our affairs as to make the shoot possible caused the bankers to realize that they had something in their association that was attracting real attention. They began to go into the matter more carefully with the result that we had a gallery of bankers at the shoot which exceeded 400. They went back to their counties determined to do something, and now I am receiving by every mail assurances that we will be 100 per cent organized in the next three months."

Miss McDaniel comes from a Kentucky family that has long been famous for its marksmanship and her work with the Indiana vigilantes has attracted nation-wide attention.

The weather for the shoot was ideal. A bright sun was shining and a light wind was blowing that was scarcely perceptible. It was not until late in the afternoon, after the completion of the rifle and pistol matches, that the wind veered and rain fell. Owing to the brilliancy of the sun all automobiles were removed from the range to prevent the reflection from the windshields falling on the target. The Indiana Bankers' Association plan to make the state shoot an annual affair in the future and there are vigilantes who are already clamoring for a national tournament of such special peace officers.

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## Davenport Shoots on July 4

By Emil Berg

ON Sunday afternoon, July 4, we held our regular monthly shoot under the auspices of the Davenport Shooting Association at the celebrated Forest Park Range at 200 yards, off-hand, any rifle. The day was dead calm, and one would expect to make the finest kind of scores, but when it is not the one thing, it is another that interferes with one's rifle shooting. This time it was a mirage. For instance, when Mr. Jansen shot 25-25 on the 3/4-inch People's target the above two shots went into a 1 1/2-inch circle, and he immediately fired his third shot, knowing the changeable conditions, and upon calling a dandy pull, it proved to be a 24. Naturally, he was satisfied, but although he has made 74 points twice before this season, he expected the fates to slap his last shot within the 25 circle.

Mr. Denkman also had two shots in the 25 ring, but he waited some time and when he fired, claiming he held about a 24 low left, it did not materialize, but landed a 17, low left. Thus hopes are often shattered. The writer had two twenties on the Man, but made a bad wobble on the third shot and went to a 14, so he joined the mourners.

The full list of shooters and scores follow:

### HONOR TARGET

(3 shots only; possible 75)

Emil Berg .....	61	C. Jansen .....	56
C. F. Denkman .....	60	Hy Arps .....	54
Wm. Muhl .....	60	W. Lundberg .....	51
Ed. Muhl .....	60	W. Feddersen .....	51
Hy Kraft .....	58	Julius Arp .....	37

### DAVENPORT TARGET

(1 shot, re-entry; possible, 24; 1/4-inch Ring target, all 25 rings in 12-inch bull)

Wm. Muhl .....	25	C. Jansen .....	17
C. Denkman .....	23	H. Kraft .....	13
Emil Berg .....	20	O. J. Rohlf .....	11
Hy Arp .....	19	J. Arp .....	9
Ed. Muhl .....	18	W. Lundberg .....	3

### PEOPLE'S TARGET

(Re-entry; possible, 75; 3/4-inch rings)

C. Jansen .....	74	H. Kraft .....	62
Emil Berg .....	70	H. Arps .....	55
W. Muhl .....	68	O. J. Rohlf .....	53
Ed. Muhl .....	67	W. Feddersen .....	47
C. Denkman .....	67	Harry Lundberg .....	32
J. Arp .....	64		

### 5-SHOT MATCH

(Re-entry; possible, 125)

C. Jansen .....	115	W. Lundberg .....	98
C. Denkman .....	113	H. Arp .....	91
Emil Berg .....	111	H. Kraft .....	91
W. Muhl .....	106	J. Arp .....	89
Ed. Muhl .....	104	W. Feddersen .....	62

### MAN TARGET

(Re-entry; 1/2-inch lines; possible, 60 in 3 shots)

C. Jansen .....	58	W. Lundberg .....	48
O. J. Rohlf .....	57	J. Arp .....	46
W. Muhl .....	57	H. Arps .....	45
Ed. Muhl .....	57	W. Feddersen .....	44
C. Denkman .....	53	Harry Lundberg .....	42
E. Berg .....	53	Wm. Lundberg .....	10
H. Kraft .....	53		

In a few days we will have a conference in regard to the "one day" tournament next month, under the auspices of the two diamond jugglers, Chris Jansen and J. F. Nabstedt. They will arrange a shoot that ought to draw competitors for miles around, as they are known to all the members of the Central Sharpshooters' Union as managers of tournaments to the queen's taste. There will be big money on all targets.



## Results of Long Beach Small-Bore Match

By C. M. Counts

THE second annual small-bore rifle tournament held by the Long Beach Rifle and Revolver Club on June 26 and 27 was the most successful of its kind ever held in southern California. The Long Beach Club feels that the game has been given a great boost in this vicinity as a result of their efforts.

The prizes consisted of cups and medals for the first three places and merchandise for fourth, fifth and sixth place. The total value was in excess of \$250 and were the most elaborate offered locally to date.

There never was a better bunch of sportsmen ever attended a rifle match and a glance

at the scores will convince one of their ability.

High honors were carried away by H. W. T. Ross, an attorney of Santa Barbara, and his work marks him as one of the outstanding small-bore riflemen of the country. His best work was a possible in the 20-shot 100-yard match, and incidentally his two sighters were also tens. He also scored a possible in the 10-shot 50-yard re-entry match and won against two other possibles by Wright and Upshaw by virtue of his eight X's against their six. Their targets were identical and they flipped a coin for second and third place. Ross also captured the beautiful cup for grand aggregate with 800 out of 825. He also won the 20-shot 50-yard match with 199x200. He also placed in the other two

matches with good scores. He is a great credit to the game not only as to ability, but as to his manner of competition.

Mrs. S. W. Hall of Long Beach was the only woman entrant and carried off second honors against the field with 199x200 in the 200-shot 100-yard match.

The good feeling evidenced by all makes the attendance at one of these annual affairs a real pleasure. Already plans are on foot to make it bigger and better next year.

Frank Payne of Pasadena carried off high honors in the pistol and revolver matches, winning the grand aggregate as well as first in the Free Pistol Match and also in the Police Championship Match.

The scores follow:

Name	Equipment	50-yard Re-entry	100-yard Re-entry	200-yard Re-entry	Palma Match	50 Yards 20 Shots	100 Yards 20 Shots	Grand Aggregate
H. W. T. Ross Santa Barbara	Win. 52 action Pet. barrel 5A scope-Palma	100	97	180	221	199	200	800
C. Du Nah Pasadena	Win. 52 U. S. N. R. A.	97	95	182	219	195	190	786
D. H. Nelson Ontario	Win. 52 Fecker Peters Tac.	99	99	181	220	193	190	785
A. F. Goldsborough Pasadena	B. S. A.-5A Palma	99	99	178	214	198	195	785
A. A. Underwood Los Angeles	Win. 52 5A U. S. N. R. A.	...	82	177	208	193	180	758
H. F. Van Winkle Santa Barbara	B. S. A. action Peterson bbl. 5A Palma	96	91	178	216	196	188	778
P. K. Wiseman Los Angeles	Win. 52 Fecker U. S. N. R. A.	99	..	167	220	190	189	766
S. W. Hall Long Beach	Win. 52 5A Palma	...	95	160	219	191	190	760
Cora Hall Long Beach	Win. 52 5A Palma	95	93	159	218	191	199	767
E. Leffingwell Whittier	Hoff.-Martini 5A Western	97	93	171	212	189	189	761
E. H. Seyfriedt Los Angeles	Win. 52 5A U. S. N. R. A.	98	98	168	223	193	192	776
Frank Payne Pasadena	Ballard U. S. N. R. A.	99	97	160	215	197	196	768
T. T. McClure Santa Monica	Neidner Ballard Fecker Peters	95	95	172	217	197	191	777
G. M. Upshaw Whittier	Win. 52 Sadler Palma	100	97	162	217	192	195	766
Jack Rains Long Beach	Win. 52 5A U. S. N. R. A.	98	98	181	221	183	195	780
L. G. Bodine Long Beach	Ballard 5A U. S. N. R. A.	85	93	154	177	178	171	680
C. C. Moore Walnut Park	Win. 52 5A U. S. N. R. A.	99	97	157	222	193	190	762
Art Basney Long Beach	Win. 52 5A U. S. N. R. A.	96	96	180	221	177	191	769
J. W. Marleau Los Angeles	Win. 52 5A U. S. N. R. A.	96	82	145	212	188	183	728
Ned Cutting Los Angeles	B. S. A. Fecker	97	82	165	...	...	...	...
M. E. Kaiser Sacramento	Ballard-Peter. Stevens U. S. N. R. A.	98	96	175	220	198	191	784
N. L. Mini Sacramento	Springfield Fecker U. S. N. R. A.	97	97	167	223	196	194	780
L. A. Pope Los Angeles	Springfield Fecker Palma	99	97	172	212	193	196	773
Henry Wright Fresno	Win. 52 Fecker U. S. N. R. A.	100	97	169	222	195	194	780
E. H. Henderson San Diego	Springfield Fecker U. S. N. R. A.	96	97	176	218	195	193	782
J. S. Sadler Fresno	Springfield 5A U. S. N. R. A.	93	91	170	208	182	189	749
H. Worley Long Beach	Win. 52 Fecker U. S. N. R. A.	96	98	172	209	166	188	735
Leon Dezert Pasadena	B. S. A. Fecker U. S. N. R. A.	97	96	171	215	191	191	768
B. Putnam Pasadena	Ballard U. S. N. R. A.	...	..	...	217	...	194	...
C. M. Kreider Long Beach	Ballard 5A U. S. N. R. A.	...	..	...	211	...	...	...
H. L. Hall Long Beach	Neidner 5A Palma	...	..	...	...	181	...	...
A. Q. Johnson Long Beach	Stevens U. S. N. R. A.	...	..	...	222	185	181	...
R. W. Evans Long Beach	Stevens U. S. N. R. A.	...	..	...	...	...	...	...
R. G. Martin Los Angeles	Win. 52 Fecker U. S. N. R. A.	...	..	...	206	...	...	...
Frank Verbeck Pasadena	Springfield Fecker U. S. N. R. A.	...	..	...	214	190	185	...
J. O. McNabb Los Angeles	Win.-Dillard Fecker U. S. N. R. A.	...	..	...	...	195	189	...

### WINNERS PISTOL AND REVOLVER MATCHES

	Free Pistol Match	Police Pistol Match	Heavy Cal. Re-entry	Ladies' Match	Grand Aggregate
F. C. Payne	196	283	98	..	577
Dr. Packard	196	...	..	..	...
B. E. Taber	194	...	..	..	...
G. M. Upshaw	...	273	..	..	561
Ned Cutting	...	271	99	..	563
L. E. Lyon	...	...	98	..	...
Mrs. Lyon	...	...	..	87	...
Mrs. Davis	...	...	..	76	...
Mrs. Richardson	...	...	..	74	...

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### NATIONAL RIFLE DAY AT NEW HAVEN

**R**AIN interfered with the National Rifle Day activities scheduled for Saturday, June 5, at New Haven, Conn., causing a postponement of the shoot for a week, but it didn't in any way dampen the enthusiasm and interest of the committee in charge or the rifle bugs. More than 500 followers of the sport found their way to the ranges set up for the occasion on the Yale Polo grounds at the base of the famous Yale Bowl.

From early morning until early evening contestants fired away to complete the program outlined for the young, as well as those young in spirit, which included Individual and Team matches as well as novelty events. Each match was keenly contested, and the winners were given suitable awards.

The day of shooting was enjoyed by all and proclaimed a success. Another year more extensive arrangements will be made. The program of events and standing follows:

#### HIGH SCHOOL MATCH NO. 1 (Prone—10 shots, 50 feet; 10 shots, 75 feet. Target, N. R. A.)

Choate School, Wallingford, Conn.... Winchester Cup  
High Individual, Francis C. Wood.... Gold Medal  
Second Individual, Ralph C. Schaeffer.... Silver Medal  
Third Individual, Charles Noary.... Bronze Medal

#### INDIVIDUAL MATCH NO. 2 (Prone—20 shots, 50 feet. Targets, N. R. A.)

Francis C. Wood—Flashlight.....200  
Bernard R. Davidson—Pearl Knife (by mistake)....199  
Orrin Rutledge—Baseball.....200  
Dan Charter—Pearl Knife.....200

#### INDIVIDUAL MATCH NO. 3 (Prone—20 shots, 75 feet. Target, N. R. A.)

Bernard Davidson—Knife with case (2nd)....194  
Charles Neary—Carving Set (1st)....198  
John Rich—Note Book (Lefax)....186

#### RE-ENTRY MATCH NO. 4 (Prone—10 shots, 50 feet; 10 shots each, re-entry. Target, N. R. A.)

Francis C. Wood—Flashlight.....100  
Charles Neary—Razor.....100  
Dan Charter—Pocket Flash.....100

#### RE-ENTRY MATCH NO. 5 (Prone—10 shots, 50 feet; 10 shots each, re-entry. Targets, N. R. A.)

H. H. Morrell—Flashlight.....100  
W. Oosting—Book (Novel).....100  
W. H. Disbrow—Note Book (Large).....99

#### CONSECUTIVE BULLSEYE TEST MATCH NO. 6 (Prone—50 feet. Targets, N. R. A. J. R. C.)

G. F. Chatfield—Spotting Scope.....250  
R. Drake—Nickel Scissors.....236  
Raymond Farina—Pearl Knife.....64

#### CARTOON TEST MATCH NO. 7 (Best Image of a Cat)

W. Jones—Flashlight.....  
B. Peck—Pearl Knife.....  
G. F. Chatfield—Scout Knife.....

#### CITY CHAMPIONSHIP MATCH NO. 8 (Four positions—50 feet, five shots in each. Targets, N. R. A. J. R. C.)

John Greenleaf—City Champion—Gold Medal.... 97  
F. H. Heermance—2nd Place—Silver Medal.... 96  
Ruth Russell—3rd Place—Bronze Medal.... 95

#### CLASS B—FIFTEEN YEARS OR UNDER (Two positions—Prone, Sitting—10 shots in each. Targets, N. R. A. J. R. C.)

J. W. Walden—City Champion—Gold Medal.... 98

R. Mallinson—2nd Place—Silver Medal..... 97  
Max Miller—3rd Place—Bronze Medal..... 95

#### CLASS C—THIRTEEN YEARS OR UNDER (Prone—20 shots. Targets, N. R. A. J. R. C.)

John Tidgewell—City Champion—Gold Medal.... 91  
M. Ober—2nd Place—Silver Medal.... 89  
B. Bush—3rd Place—Bronze Medal.... 88

#### PUPIL IN BULLSEYE MATCH NO. 9 (One shot at a 3-inch disk of dark cardboard. Best centered shot to win)

H. H. Morrell—Pearl Knife.....  
M. J. Doyle—Scissors.....  
J. W. Walden—Pearl Knife.....

#### MATCH NO. 10 (Five shots out of five upright pieces of chalk. Largest number broken to win)

Ralph Schaffer—Set of Boxing Gloves..... 15  
John W. Walden—Roller Skates..... 14  
Ruth Russell—Pearl Knife..... 11

#### MATCH NO. 11 (Five shots at five upright matches. Largest number out of five to win)

Ralph Schaffer—Scout Knife..... 3  
Dan Charter—Pearl Knife..... 3  
John Walden—Pliers..... 3

#### MATCH NO. 12 (One man and one woman—10 shots each, 75 feet. Targets, N. R. A.)

H. H. Morrell—Flashlight.....100  
H. J. Gussman—Carving Set..... 99  
A. E. Rutledge—Pearl Knife.....100  
Orrin Rutledge—Scout Knife..... 97

#### MATCH NO. 14 (One man and one woman—10 shots each, 75 feet. Targets, N. R. A.)

H. H. Morrell—Fishing Rod.....100  
Miss Fanslow—Sealing Wax Set..... 96  
W. H. Disbrow—Pliers.....100  
Marion Holton—Pearl Knife..... 89

### FRESNO HIGH BOYS LEAD IN FINAL STANDING

**T**HE final standing of the 1925-26 Winner Seal Contest finds the High School Boys' Unit 812 of Fresno, Calif., on top. This flashy unit has been consistently leading in the standing of this contest, but has been closely trailed all along by both Units 644 and 2742, both of St. Louis, Mo. As a means of pointing out this closeness, it might be mentioned that when this standing ran before—in the June 15 issue of the News—the Fresno boys were only one win ahead of 644. Although both teams this time are separated by just one victory, each has picked up three in the past month.

By winning its three matches, the Fresno Unit jumped out of the Sharpshooter class into a class by itself, namely, that of Expert. Not only does 812 hold the distinction of winning the Winner Seal Contest, but it also stands out as being the only unit to reach the Expert Stage in Unit Qualifications.

Only three units qualified for the Sharpshooter Distinction. Five reached the Marksman Grade. The fact that 26 units won at least 10 matches during the season, thus qualifying for Promarksman, is indeed gratifying. Many other teams, although not successful in qualifying, deserve commendation. A few outfits have pulled up during the last few matches from far down the list

to a place which gives them a creditable showing for the season's work.

All in all, it was a great year for the Winner Seal Matches. The matches were rather slow getting under way, but after they were advertised, the units came through remarkably well. Plans already are under way for the conduct of an even more successful year of Junior postal matches during the coming season. It is to be hoped all of the organizations that have shot the past year will be back on the firing line with the opening of the 1926-27 Winner Seal Season in September.

The final standing of all units shooting in the 1925-26 Winner Seal Contest follow:

Unit	City and State	Won	Lost	Final Qualification
812	Fresno, Calif.	40	20	Expert
644	St. Louis, Mo.	39	24	Sharpshooter
2742	St. Louis, Mo.	37	21	Sharpshooter
1884	Waterbury, Conn.	31	6	Sharpshooter
2535	Waterbury, Conn.	28	14	Marksman
327	Davenport, Iowa	27	18	Marksman
2303	Waterbury, Conn.	25	15	Marksman
91	Chicago, Ill.	24	28	Marksman
2741	Crestline, Ohio	20	30	Marksman
2669	Monomine, Mich.	19	12	Promarksman
2670	Webster Grove, Mo.	18	8	Promarksman
2559	Wichita, Kan.	18	11	Promarksman
2750	Hartford, Conn.	17	13	Promarksman
669	New York, N. Y.	17	13	Promarksman
562	Fall River, Mass.	17	15	Promarksman
2786	Waterbury, Conn.	15	6	Promarksman
2903	Waterbury, Conn.	16	6	Promarksman
2571	Walden, Colo.	14	9	Promarksman
2767	New Haven, Conn.	14	7	Promarksman
2768	Chicago, Ill.	14	12	Promarksman
2813	St. Johns, N. B.	14	19	Promarksman
39	New Haven, Conn.	13	10	Promarksman
2812	Crestline, Ohio	13	12	Promarksman
826	Fresno, Calif.	12	11	Promarksman
823	Brooklyn, N. Y.	12	15	Promarksman
2667	Chicago, Ill.	12	16	Promarksman
2450	Evanston, Ill.	11	6	Promarksman
856	Silver Bay, N. Y.	11	8	Promarksman
2541	Plymouth, Mass.	11	10	Promarksman
6	Westville, Conn.	11	13	Promarksman
892	Beston, Mass.	11	18	Promarksman
2928	Mundelein, Ill.	10	5	Promarksman
2267	West Hartford, Conn.	10	7	Promarksman
2831	Bloom. Sprgs., Tenn.	10	8	Promarksman
2765	Fresno, Calif.	10	9	Promarksman
1224	London, Ontario	9	20	
2623	Winfield, Kan.	9	13	
2733	Notick, Mass.	8	5	
2534	Mohank Lake, N. Y.	8	5	
2763	Winter Garden, Fla.	8	8	
1947	East Orange, N. J.	7	5	
2843	Wilmington, Dela.	7	9	
2897	Manhattan, Kan.	8	2	
2925	Mundelein, Ill.	6	2	
2918	Orlando, Fla.	6	6	
2907	Bloom. Sprgs., Tenn.	6	11	
2934	Columbus, Ohio	5	3	
2576	Ashland, Ohio	5	5	
2843	Wilmington, Dela.	5	11	
2927	Mundelein, Ill.	4	3	
2782	Eagle Lake, Texas	4	6	
2650	Evansville, Ill.	4	10	
2941	Mundelein, Ill.	3	5	
2921	Seranton, Pa.	3	4	
2926	Mundelein, Ill.	3	5	
2822	Fall River, Mass.	3	9	
474	New York, N. Y.	2	0	
507	Chicago, Ill.	2	2	
2784	West Haven, Conn.	2	11	
1168	Hartford, Conn.	2	12	
2922	Buffalo, N. Y.	1	0	
2935	Wilmington, Dela.	1	6	
2315	St. Louis, Mo.	1	9	
2939	Bramwell, N. Va.	0	1	
2945	Hakensack, N. J.	0	1	
2943	Rochester, N. Y.	0	3	
2913	Evanston, Ill.	0	3	

### WINTER GARDEN WINS OVER ORLANDO IN FLORIDA STATE MATCH

**U**NIT 2763, the junior unit at Winter Garden, turned in a score of 477 against Unit 2918's total of 458 in the Florida State Match recently conducted in the sunny state, winning the title and a leg on the Orlando Reporter-Star Trophy emblematic of the Florida Junior Championship. The Winter Garden outfit, by outshooting the Orlando boys, also win the special medals presented to the winning team by the Rock and Jones Sporting Goods Store of Orlando.

# **N. R. A. PROGRAM, AND N. R. A. JUNIOR RIFLE CORPS COMBINED. BETTER PROGRAM FOR JUNIORS**

THE wheels of progress have been turning slowly, but surely, and we are now around to the point where we can announce the new match conditions, and requirements for enrollment for the coming year. Since the Junior Rifle Corps affiliated with the National Rifle Association the question before us has been just how, and under what conditions both organizations could operate and function as one, and at the same time give to the members an ideal enlarged program, with the entire benefits of the Association.

We at National Headquarters have refrained from coming to any definite decisions until after a thorough survey of the Junior field, as it has always been our policy to co-operate with, and in so far as possible render to the youth of our nation the type of service requested. We have had some very interesting correspondence on this subject with many of our adult leaders, and have gathered together many constructive suggestions. In fact, the several changes effective this coming year have been made at the suggestion of our co-workers.

Junior membership in the N. R. A. has always been 50 cents, while membership in the Junior Rifle Corps is 10 cents. It was easy enough to compromise on this score and set the figure at 25 cents for individual enrollment. This change becomes effective September 1 for all new members, while affiliated members of the Junior Rifle Corps and Junior members in the N. R. A. are in good standing until January 1. These members are eligible to compete for all N. R. A. J. R. C. individual qualifications, the N. R. A. J. R. C. Individual Championship, and in all N. R. A. individual competitive matches both postal and shoulder to shoulder.

Group enrollment is particularly popular in the schools, Y. M. C. A.'s, Camps, and in institutions where the enrollment in many cases runs up into a hundred or more, and the members compete only for individual qualifications and individual matches. A group consists of at least twenty with no maximum to the number of members. Our object has been to teach every boy and girl in America how to safely and accurately handle the rifle, and in order to encourage marksmanship in these large institutions, the fee has been set at \$5.00. Whether the enrollment is 50 or 500 in these institutions the enrollment fee remains the same, thus the per capita fee diminishes as the enrollment increases.

Units consist of from seven to twenty members with an adult leader in charge. These units are organized either independently, or within a group. Individual competition for medal awards will hold the interest for a time, but local and national team competition is needed to hold the enthusiasm of every member. It is with this thought in mind that a complete program of matches has been arranged. These members have the

added privilege of competing in all N. R. A. J. R. C. matches as well as for the individual qualifications. School units in addition to the Junior Rifle Corps events may compete in the Astor Cup Match, and also the High School Team and Individual Championships which heretofore have been conducted as a part of the N. R. A. Junior program. Unit enrollment is also five dollars.

We believe that with these changes in enrollment, and a greatly enlarged program of competition both individual and team, we have taken a step in the right direction, and that your organization can from now on operate on a more wholesome and constructive basis. Every member of the Corps has at his disposal the services of the entire N. R. A. personnel, and can now obtain any assistance or information needed, whether it be relative to local complications, suggestions for unit organization or for equipment and its use.

Targets for all N. R. A. J. R. C. matches will continue to be issued gratis. However, targets for individual qualifications will from now on be distributed by the N. R. A. Service Company, the sales organization of the National Rifle Association at the following rates:

Single bull, N. R. A. J. R. C., 20c per 100; \$1.75 per 1,000.

Five bull, N. R. A. J. R. C., 20c per 100; \$2.00 per 1,000.

The N. R. A. Service Company was organized for the sole purpose of making it possible for affiliated members of the N. R. A. to purchase the best of equipment in the shooting line at reasonable rates. We, as the N. R. A. J. R. C., have also been extended this privilege, and we may now purchase any items listed in the N. R. A. price list, including ammunition, rifles, cleaning equipment, literature on firearms, etc. If you do not have a price list, write National Headquarters for one.

Although these changes do not go into effect until September 1, for new members, and until January 1 for affiliated groups, units, and individual members, we suggest that units at least re-register their present members on September 1, or soon thereafter, remembering that all those who qualify in the medal course as Marksman or better will receive the N. R. A. J. R. C. News published monthly, gratis. It will make it very much easier for us at National Headquarters if you will plan to re-register at once, thus eliminating the "crowded hour" at the close of the year, and incidentally you will have it off your mind.

For you who are members it will not be necessary to fill in a new application blank. Just send us a letter giving us your name and present address, age, and former address if you have moved since affiliating with the Junior Rifle Corps, enclosing the registration fee of 25c, and we will carry over your record to the new 1927 active file.

These changes have been made for the best interests of our affiliated units and members, and for the organization as a whole, and

we look to your continued co-operation and support in helping us to further the movement, and to instill in the youth of our nation this constructive and enjoyable sport of rifle practice.

\* \* \*

## **HIGH SCHOOL OF WATERBURY GET LIBERAL PUBLICITY OUT OF RIFLE TEAM RECORDS**

PROBABLY the reason that the five high schools up at Waterbury, Conn., are generally so well known is that they believe "It pays to Advertise." The policy followed by J. A. Colloty, capable instructor of rifle practice, and Director of Physical Education of the Waterbury High Schools, is worthy of consideration by any one whose job is to promote any certain activity. Mr. Colloty puts everything into his job and is not satisfied unless his work with the students is the best that he is capable of turning out. After winding up the most successful year of rifle shooting in the history of the Waterbury High Schools, Mr. Colloty immediately gathered together all the records, statistics, etc., concerning each team, and submitted this data with appropriate photographs of teams and individual stars to local newspapers, for publication on the sports pages.

On official and final standing of all units who competed in the Winner Seal Matches over the season just ending already has been published. The five Waterbury Units composed of boys and girls attending the Crosby, Wilby and Leavenworth High Schools, occupied places well up in the standing. The Crosby boys with 29 wins against five losses for the year grabbed fourth place. Had the final standing been tabulated on the percentage basis rather than the number of matches won, Crosby, with only five on the wrong side, would have ended its shooting year by leading the list.

A successful athletic season very frequently results in the uncovering of new stars. Clifford Evitts, the Leavenworth student who recently won the Local Championship with the rifle, by consistent shooting not only helped his team, but captured frequent individual medal awards.

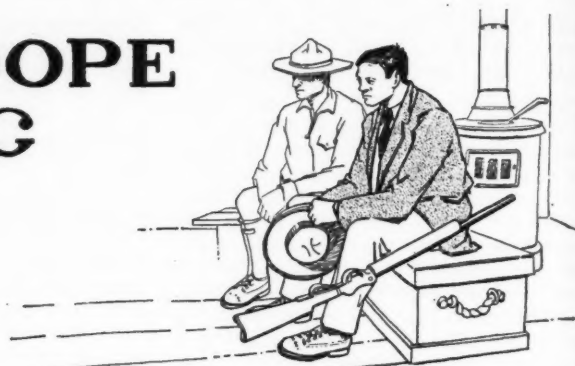
Here's what the local papers say about Evitts in his home town:

"A member of the Leavenworth High School is the champion medalist of the local High School Rifle Club units. Out of a possible 1,800 for the season, he has made 1,797. He has won the pro-marksmanship, marksman, and sharpshooter medals, has acquired nine gold bars, each of which represents ten perfect targets, and has taken the gold expert medal, representing a perfect score of 1,000, and the National Rifle Association Individual Medal, 90 per cent. He has passed the examinations successfully, has received the certificate as assistant instructor and has the gold and porcelain medal going with this test. He is very popular with all the members and a regular fellow in every way."





## THE DOPE BAG



**A Free Service to Target, Big Game and Field Shots—All questions answered directly by mail**

Rifles and Big Game Hunting: Lt.-Col. Townsend Whelen

Pistols and Revolvers: Major J. S. Hatcher

Shotgun and Field Shooting: Captain Charles Askins

Every Care is used in collecting data for questions submitted, but no responsibility is assumed for any accidents which may occur.

## The Russian Rifle

By Townsend Whelen

**PLEASE** tell me all about the 7.62 mm. Russian rifle, which the D. C. M. is selling for \$3.34. What ammunition can I get for it, how had I best go about remodeling it, what good sights can be fitted, and can the bolt handle be turned down? What accuracy can I expect.—D. A. H.

Answer (by Col. Whelen). The Russian Three-line rifle, caliber 7.62 mm., was made by one of our arms companies under contract for the Imperial Russian Government during the early part of the World War. The rifle is of the bolt type with vertical magazine. The barrel is 31.5 inches long, the rifling is 4-groove with right-hand twist, one turn in 9.45 inches. The groove diameter of barrel varies from about .312 inch to about .314 inch. The rear sight is provided with a V-shaped sighting match, and is graduated on one scale from 400 to 1,200 paces, and on the long-range scale from 1,300 to 3,200 paces. Three hundred paces equal 233 yards. The breech mechanism operates in the usual manner. To lock the rifle when loaded, pull back in the cocking place, turning it as far to the left as it will go, and then lower it so the safety catch finger enters the safety notch in the bolt. The bolt stop is formed on the head of the trigger, and may be retracted by pressing the trigger. When retracted it releases the bolt, which may be drawn out at the rear. Length of stock, 13 inches; weight of rifle, 9½ pounds.

The cartridge case is of the rimmed type, somewhat like the Krag, but with a much larger head, and with a powder capacity about equal to the Springfield case. The bullet is pointed, cupro-nickel jacketed, and weighs 148 grains. The usual service powder charge is du Pont I. M. R. No. 17 powder, sufficient being used to give about M. V. 2,875 f.s. No service ammunition can be supplied by the D. C. M., but it is understood that service ammunition made during the war can be obtained from Francis Bannerman Sons, 501 Broadway, New York. The United States Cartridge Company manufactures a sporting 7.62 mm. Russian cartridge loaded with 145-gr. copper tube expanding bullet, M. V. about 2,875 f.s., and the Remington Arms Company a similar sporting cartridge loaded with a

150-grain bronze-point bullet, M. V. 2,800 f.s. Both these cartridges will be found very satisfactory for any American big game.

The fired cases can easily be reloaded with any of the bullets adapted to the .30-06 Springfield, .303 Savage, or .303 British cartridges. The following charges will show about the proper powder charges:

150-grain bullet, 49.9 grains du Pont No. 17½ powder, M. V. 2,795 f.s.  
170-grain bullet, 45.8 grains du Pont No. 17½ powder, M. V. 2,240 f.s.  
180-grain bullet, 47.8 grains du Pont No. 17½ powder, M. V. 2,550 f.s.  
220-grain bullet, 44.7 grains du Pont No. 17½ powder, M. V. 2,210 f.s.



For du Pont No. 16 powder, use one grain less than above loads. Lead and gas-check bullets work very well with the same loads that are correct for these bullets in the Springfield. From reports received from many correspondents, it appears that this rifle with proper ammunition and accurate sights can be relied to give about 6 to 8-inch groups at 200 yards.

The Russian rifle can be very readily remodeled into a quite satisfactory sporting rifle. This has been done many times by members of the N. R. A. A very helpful article on this by Mr. Frank A. Bender appeared in the September 15, 1924, number of the American Rifleman. The book, "Amateur Gunsmithing," describes in detail many of the processes which are applicable in remodeling this rifle as well as others. The bolt handle can readily be bent down by one accustomed to this kind of work. The bolt itself should be wrapped in cloths wrung out in cold water to keep it cool and avoid drawing the temper. Then heat the shank of the handle at the point

it is desired to bend with a torch and bend down over a form by using a vise or a hammer.

The fitting of satisfactory sights in the Russian is the big problem. No suitable sights are made for this rifle, and the amateur gunsmith will have to use his ingenuity and utilize a machine shop to some extent. Mr. Bender made the most satisfactory sights for his rifle that I have seen. He cut his barrel off to 24 inches, but it was still too small in diameter for the fixed stud and band of the Springfield front sight, so he made a new band and stud of the right size and then fitted the movable stud of the front sight to it. He then made a complete receiver sight which attached to the left side of the receiver, having the aperture on an arm which swung back and forth as the bolt handle passed it, like the Lyman receiver sight for the Mannlicher rifle.

Many men have remodeled the military stock into sporting type, cutting the forearm off about 9 to 12 inches ahead of the receiver, thinning the stock and grip down considerably, reforming the comb to more pleasing shape, and perhaps fitting a soft rubber recoil pad in place of the rather ungainly steel military butt-plate. When this is done and the barrel cut off to about 24 inches, the weight of the complete rifle reduces to about 7¾ pounds. If desired, a pistol grip can be dovetailed and glued into the bottom of the small of the stock. Much more pleasing appearance and satisfactory results will be obtained, however, if one will make an entirely new stock, following the lines and suggestions as indicated in the book, "Amateur Gunsmithing."

### A SAFE POCKET-GUN

**WILL** you kindly give me some advice on a dependable pocket-gun? I have the .38 S. & W. hammerless, .380 and .32 Colt Autos in mind. I know the energy and velocity, but would like to know the penetration of each of these pistols with the different loads. I believe I could shoot the auto more accurately than the hammerless revolver or would you consider the revolver accurate enough and more reliable in emergency than the auto?—H. G. S.

Answer (by Maj. Hatcher). The penetration of the three pistols that you speak of are as follows:

.38 S. & W.—6 boards ¾ inch thick.  
.32 Colt Automatic—5 boards.  
.380 Colt Automatic—5 boards.

I would at once rule out the .32 Automatic as it has too small a diameter bullet and the .380 is much superior.

I do not believe there is any safer weapon made than the .38 S. & W. Hammerless. It is practically immune from accidental discharge.

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#### THE 10-GAUGE ON DUCKS

I HAVE been greatly interested the past few years in the heavy shotgun loads, especially the 10-bore, and while I have tried to form conclusions from the various magazine articles, yours in particular, I am still uncertain of the desirability of the heavy 10. This for the reason that I have not been able to handle the present combination of gun and shell.

I am not so much interested in the technical results, pattern and so on, just now, as that has been and will be covered in published articles.

I would be very glad, however, if you would tell me if the recoil affects personal results when shooting quite a bit and if there is any great difference from the ordinary 12-gauge.

You spoke once about the recoil of the first barrel, making the gun hard to align for the second. Is this quite a handicap?

Do you consider the 10 as a sort of a cannon and too much of a special gun for general large bird shooting?

The reason I ask that is because I am a sort of one-gun man and whatever gun I get I will shoot all the time with the same shell load.

Most of my shooting is for northern ducks over a pass.

We have really good duck shooting here, and in the fall pheasants are very plentiful and one can shoot them with most any old stock for a gun. They seem to me like a short-sport and car-shooters' delight, but are very good to eat, nevertheless. There also is chicken, grouse and perhaps later Hungarian partridge.

I would like to buy myself a good grade of double gun. Do you consider the raised rib worth the price? It's a heck of a price and I don't see the reason, but I can take it or leave it.

About the 10. I like to pick the ducks from as high as I can reach and still shoot a little at other feathers.

I have been shooting for a number of years and long ago found out that a modified choke with even pattern was a great meat gun, but my interest in the size of the bag has about vanished.

Do you enjoy shooting the 10-bore yourself?

It would seem that the new Ithaca would be the right buy, but I don't like their single-trigger mechanism as well as the Smith for instance. Would you consider the single-trigger in the 10 as desirable as in a light 12-gauge?—G. A. A.

Answer (by Capt. Askins). You are in luck to reside in a country where the shooting is as good as you describe. I'd like to be there with you next October.

I did about all my duck shooting last season with a 10-bore, and hardly expect to use anything else this year, when I hope to find some real duck shooting. My 10-bore is an Ithaca and weighs 9:13 without shells in it, which makes it practically a ten-pound gun. It has soft rubber recoil pad. I do not mind the recoil any more than when shooting a 12-bore. It is a duck gun, though, and not adapted to any other purpose. I wouldn't bother with it when I had much walking to do. The gun has no punishing recoil, but does have quite a push to it which makes the second barrel just a trifle slower than would be true of a light twelve. However, since I

have but two shots I do not hurry myself with that second barrel, but try to make a sure kill with it. I am killing more ducks with this 10 than I can with the best 12 and killing them a bit farther. The left barrel of this gun was originally bored modified choke and patterned about 72 per cent. I shoot the left barrel first, understand, except when I have single-trigger. Finding I was doing a big percentage of my killing with this left barrel, I sent it back to the factory and had it choked a trifle more. This was done by over-boring behind the choke. Gun now patterns about 85 per cent average with this barrel, and it is fully as good a barrel at 60 yards as the right, full choke.

I have never used the raised rib on a double gun, don't feel the need of it, and doubt if it would be any advantage to me. The man who was used to it in trap shooting would no doubt like it. The single-trigger is of less advantage on these big 10-bores than on any other gun that I know. Unless a man has short fingers and finds difficulty in reaching the front trigger, I do not see the advantage of the single-trigger. However, I reverse the ordinary proceeding and always shoot the left barrel first. The big gun then kicks back through the hand, bringing the finger exactly in line with the front trigger—just the reverse of when the front trigger is pulled first.

The Ithaca Company and perhaps the Parkers can build you a 10-bore gun down to a weight of eight pounds. Many would like these light guns, but the man who doesn't like to be kicked had better stay with his ten-pounder.

With these big guns and loads an excessive choke has not proved an advantage, so far as my experience goes. Using 1½ ounces of shot, or even 1 9-16 ounces, which is perhaps a better load, a good deal of shot pressure develops. A very heavily choked gun will show, maybe, a 90 per cent pattern, but when the gun is stepped back to 60 yards, a great many of those shot which have been deformed in the bore will not be found in the pattern. For this reason I think possibly as good a gun as any would be a ¾ choke, a gun that patterned about 80 per cent at forty yards and yet retained from 45 to 50 per cent of its charge in a 30-inch circle at 60 yards. Sixty yards is the only distance at which such guns should be tested.

I do not know precisely what the difference in range is between a 10-bore with 1½ ounces of shot and a 12 with 1½ ounces, but mean to find out one of these days. As a rough guess, I'd say it was not over five yards, but even a gain of fifteen feet makes a whole of a difference when the birds are high.

I do not like to break into all this nice little advertising talks of a gain of 20 yards, of killing single birds at from 80 to 100 yards, but it looks like it would have to be done one of these days. I found in testing Remington shells a gain of about ten yards between a good twenty and a good twelve with standard loads. Now, if a further gain of ten yards is to be had, that is, from 55 to 65 yards, that might about tell the story. Naturally the guns of all gauges are going to kill a good deal farther than they will make the patterns that I am demanding, for this pattern has been fixed at density which precludes missing small ducks, singles.

For the man who can handle a gun weighing from nine to ten pounds, the 10-gauge looks the best bet. If he can not handle a nine-pound gun he had better stick to the 12. As for myself, if it were legally allowed, I'd use an 8-gauge. I do not care to kill a great many ducks at that, but I want to have some fun out of those I

do shoot. Five birds killed at seventy yards and beyond are worth 25 shot under forty yards.

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#### A HUNTING HAND-GUN

I WOULD like your opinion on a side-arm for a hunting trip. What would you consider has the most shock and stopping power on a large animal? Is there any special difference in accuracy or power between the revolver and automatic pistol? I have a .38 cal. Officers' model Colt with six-inch barrel, but I suppose a .45 cal. revolver or pistol would be more effective in a pinch. Is there much difference in the accuracy of the .38 and the .45 cal. guns? Would you recommend a jacketed or lead bullet?—C. H. F.

Answer (by Maj. Hatcher). For hunting purposes, the most important requisites are penetration and shock and not extreme target accuracy. For this purpose I would recommend a .44-40 Colt, New Service, or Colt Single Action, whichever style of revolver you prefer.

The .44-40 has very high penetration and has a great deal of shock power behind it because it has a square-pointed bullet.

I would recommend lead bullets and not metal-jacketed.

When talking from a target shooter's point of view, there is a difference in accuracy between the .38 Special and the .45, but for practical purposes and for the average shot, the difference is insignificant.

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#### TWISTS AND GROOVES

I WISH to know which revolvers, pistols and rifles commonly used by the American people have a left-hand twist of the rifling; the number of grooves, and the degree of twist; otherwise the twist in inches per revolution.

This information should also include the different makes of foreign rifles, revolvers and pistols that are used in this country.

The number of my membership card in the N. R. A. for 1926 is 5,386.

R. H. C.

Answer (by Maj. Hatcher). The following is the information you request:

The Colt revolvers and automatic pistols have a left-hand twist, and all other American firearms have a right-hand twist, so far as I know.

All Colt revolvers and automatic pistols have six (6) grooves.

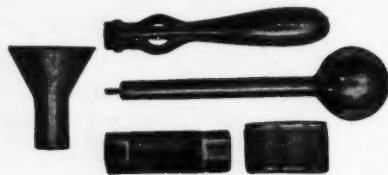
The Smith & Wesson .32 Safety revolver, the .32 double-action revolver, the Smith & Wesson .22's and .35 automatics, and also the Smith & Wesson .45 caliber revolver, Model 1917, all have six (6) grooves. All other Smith & Wesson revolvers have five (5) grooves, which results in a rather wide land groove.

The Iver Johnson pistols have five (5) grooves right-handed. The Savage .32 and .38 Automatics have six (6) grooves, right-handed. The width of the groove in the Savage .32 is .115, and that of the Savage .380 is .125. The width of the lands in these guns is .047.

The Remington .380 has seven (7) grooves, right-handed. The width of the lands is .025. A bullet from this Remington can easily be told from one of the Colt .380, because the Colt bullet has six (6) lands and a left-handed twist, with a width of land of .062.

I do not find in my files a list of data on any other makes.





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## SEVER WILLIAMS

BOSTON MASS.




### Spot Game Miles Away!

with these POWERFUL imported

## BINOCULARS

8-POWER

CONQUER Distances. Follow flight of fowl high in sky! Observe movements of deer, bear, birds, ships, people off in the distance. Autos roaring round the track! Horses tearing down the turf! Make your eyes 8 times stronger! Bring objects right to your feet! Keep a pair in your car! Motoring will become a joy! When off for a hike sling a pair over your shoulder (they add that smart military air) and enjoy glorious vistas—as never before. These binoculars will prove a never-ending lifetime joy! Indispensable for camping, hunting, hiking, yachting, races, motoring, shut-ins, observation, bird and nature studies, etc.

**Hundreds Supplied to Army and Navy Officers**

A LIMITED importation received! French and German Army Officers' 8-POWER Prism Binoculars; famous PREMIERE QUALITE; brand new, perfect. Brilliant illumination, exquisite definition; remarkable light-gathering power. Wide field of vision—many times area of field glasses. Central focusing with individual eye-strength and width adjustments. Superbly constructed, handsomely finished rich grain leather. Heat and moisture proof. Usually sell for \$40.00 to \$50.00. Our Price (while limited quantity lasts) complete with leather case, neck and \$23.50 shoulder straps.....

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WE ask only privilege of sending BINOCULARS on 10 DAYS' FREE TRIAL. (We have confidence in our goods). If you're pleased with BINOCULARS, you may pay on Budget Plan:—

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**\$21.75**

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**Limited Quantity ORDER NOW!**

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Optical Goods Division  
Importers/Exporters, National Mail Order House  
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Largest Distributors of Binoculars in the U. S.

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Tear out and mail this coupon NOW! If you wish to tell us something about yourself, it will be appreciated—simply write on separate slip of paper. Am. B.C. 8-1-26





## A Niedner Barrel on Your Favorite Rifle Will Improve Your Shooting

Niedner fine barrels are furnished regularly in all these standard calibers.

22 Long Rifle	32-40
25-35	35 Rem. Rimless
30-30	38-55
30-1906	405 Winchester
30-40 Krag	.250 Savage

And for these newer cartridges.

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For these popular and valuable old cartridges.

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Niedner revolver barrels shoot with the same remarkable precision as Niedner rifle barrels.

38 S. & W. Special
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Prices on all work are reasonable. Just send us your old gun. If you do not have the action needed to make up the gun you have dreamed of owning, we probably can help you get it. Stocks! Yes, we make them, too, in dimensions to fit the man, and in any grade, with all fittings.

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Dowagiac, Mich.

## BARGAINS FOR THE RIFLEMAN

### British Government Surplus



#### SPECIFICATION:

- A Clamp securely holds telescope—moves vertically and horizontally quite easily.
- B Metal base which allows easy movement.
- C Strong ashwood legs—steel pointed ends—13 in. high. Just ideal for prone position.
- D Leather cap which protects metal parts to which is attached sling for carrying purposes.
- E Wood for inserting in clamp when not in use.

The construction of this stand is so rigid that it could be used in a gale.

**A \$9 Telescope Stand for \$2.50 Post Free**

Can be adjusted to any angle—Swings and Dips  
"A scientific instrument—roundly constructed."

**Price \$2.50, Post Free**



**3 DRAW TELESCOPE**

**BRITISH ARMY SIGNALLING MODEL**

Magnification 20-30. Object Glass 2".  
with high and low power eyepiece. This is a good serviceable telescope when fully extended, measuring 34 inches overall, and, when closed, 11 inches. Body and shade covered brown hide and 2 caps. The additional eyepiece gives a magnification of high and low power and is a most useful article for indoor and outdoor shooting.

Second-Hand British Government Stock

**A \$30 'SCOPE FOR \$12.50. Remit \$15 for Both Articles**

Address All Enquiries to THE SECRETARY

**Society of Miniature Rifle Clubs**

Arundel House, Arundel Street, Strand, W.C. 2

LONDON - - - ENGLAND

## Pick 'Em Out of the Shadows with the B&M Hunting Scope

1. Often our quarry blends with his background, or is concealed by foliage. The Scope Sight reaches into the shadows back behind branches, twigs, and leaves, and picks out obscure game sharply and distinctly.

2. Usually the best chances are offered at Twilight or Dawn, when dusk makes it impossible to use ordinary sights. The uniquely brilliant lenses of the B. & M. HUNTING SCOPE have a remarkable light-gathering power that enables accurate shots when iron sights cannot even be seen.

3. On long-range shots the Scope Sight pierces fog or haze and shows your game in detail. It is ridiculously easy to hold the flat black pillar against his ear, throat, or point of the shoulder for the utmost accuracy. Also an illegal spike-horn is instantly told from a prong-antler and the background is shown clearly, making hunting safer. Dangerous mistakes are eliminated. The shooter is given a new confidence in himself and his gun.

4. To qualify as a REAL hunting-sight the scope must define target and surrounding terrain clearly the instant the gun is thrown to the shoulder. It must always be ready to do this, no matter at what range the game may be sighted, and even if our quarry be running or on the wing when we sight it. To meet these prevailing hunting-conditions requires Brilliantly CLEAR Lenses, a UNIVERSAL Focus, and a WIDE Field of View.

The B. & M. 2½ X or 3 X is the ONLY MODERN HUNTING SCOPE that incorporates EVERY VITAL REQUIREMENT

**Belding & Mull, Inc.,** 820 Osceola Road  
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The \$200  
Prize Story  
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No Stories  
will be consid-  
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The new 48 R Receiver Sight  
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Easily attached to receiver which is  
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No. 48 R on Remington M-30

Increases accuracy, located 26½ in. from front sight (compared to 16½ in. between factory sights). Click adjustment changes point of impact ½ inch at 100 yards. Price with disc, \$11.50. Order a Lyman No. 26 gold or ivory bead front sight with 48 R. No. 26, \$1.00.

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No. 48 for Springfield 1903, Krag, Ross 10, .280 Lee Enfield, B. S. A. .22 cal. sporting, and rifles with Martini actions. Without disc, \$11.00. Two lengths of slide for Springfield. Short slide regularly furnished. Disc, 50c. Tap and drill if desired, 50c.

No. 48 C for Springfield 1922 M-1, .22 cal. Standard Equipment on this rifle. Superior to all other types of sights for this rifle.

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No. 48 W. for new Winchester 54 Rifle in .270 or .30 G. '06 calibers. Windgauge scale in front of aperture. Located on left of receiver which is tapped and drilled for sight. With disc, complete, \$11.50.

Complete Lyman Sight Catalog Sent for 10 Cents

**Lyman Gun Sight Corp.,** 90 West St., Middlefield, Conn.



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In construction,  
balance, accuracy  
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**R**EAL sportsmen who can afford to own individually-fitted fire arms acclaim the W. & C. Scott shotguns and rifles a lasting value in service, accuracy and enjoyment.

To own a beautifully balanced, specially fitted Scott gun is to be forever satisfied that you have the most careful and accurate workmanship money can buy—a gun of beauty, accuracy and quality.

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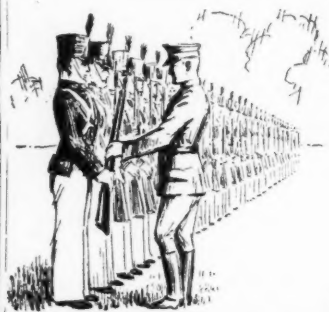
*Among the Big game Expeditions we have equipped are the Waldon, the Roosevelt, the Astlett and many others.*

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**When guns  
MUST be clean!**

West Point. Inspection. A hard-boiled inspection officer grabs a gun and if he finds dirt, bawls out the "Kaydet." Does old eagle eye spot anything out of order? Certainly not. At West Point the cleaning agent is



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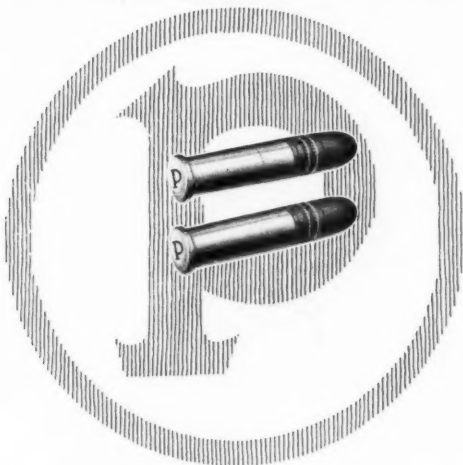
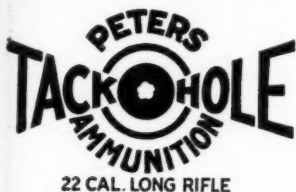
When a gun *must* be clean, primer residue *must* be removed first. Chloroil positively dissolves the potassium chloride left from the primer and removes metal fouling without harm to the finest firearm, and all in one cleaning—no sweating out.

**Price 35c.** At your dealer's or direct from

**Conversion Products  
Corporation**

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## The Talk of the Meet

### All Sea Girt Acclaims PETERS Tack-Hole Ammunition

#### TACK-HOLE PERFORMANCE AT SEA GIRT MATCHES

##### PALMA TEAM MATCH:

Tack-Hole played a prominent part in the team win of Frankford Arsenal Rifle Club, with a score of 889, altho the team used mixed brands. Dayton R. & R. Club, all using Tack-Hole, tied high score, but were outranked and placed second. Teams winning third and fourth places also used Tack-Hole, giving P Brand practically a clean sweep.

##### CAMP FERRY SPECIAL:

Col. Wm. A. Tewes and Tack-Hole landed second place with the fine score of 394 x 400 for 50 yards and 100 yards. Four out of six high men used P Brand.

##### LONG RANGE INDIVIDUAL

##### CHAMPIONSHIP:

Won by Chas. E. Hicks with a perfect 100.  
Chas. C. Smith won runner-up position with 98 and 12 V's.

##### INDIVIDUAL GRAND AGGREGATE:

Users of P Tack-Hole landed 2 out of the four high places.

##### 200-YARD RE-ENTRY MATCH:

Won by H. H. Jacobs with a perfect 250 and 36 V's.

##### PALMA INDIVIDUAL CHAMPIONSHIP:

Users of P Tack-Hole won two of four high places. L. J. Corsa landed third with a perfect 225 and 6 V's in the three stages. Six of eleven high men used Tack-Hole.

##### 50-YARD UNLIMITED RE-ENTRY:

Tie for first won by Tack-Hole with a perfect 500, shot by H. H. Jacobs. Prizes split.

"The accuracy of Tack-Hole Cartridges was the subject of general and favorable comment and its performance at this meeting was responsible for winning many shooters to its use."

So read part of a description of the Eastern Small-bore Championship matches held at Sea Girt, N. J., July 1-5, inclusive.

Tack-Hole is just the right ammunition for the small-bore marksman who desires every point he shoots for—who wants to realize to the utmost the results his skill as a marksman deserves. Tack-Hole is "cranky" ammunition, made by "cranks," for shooting "cranks"—it is "tailor-made" ammunition built to fit the strictest requirements and the manner in which it performs is evidenced by the unsolicited testimonials we are constantly receiving telling of Tack-Hole superiorities. One shooter writes that he tested Tack-Hole in comparison to the other makes to determine the ammunition that would give the best results in his rifle and he states that he never in his life obtained such accuracy and uniformity as he did with Tack-Hole and the margin of difference between Tack-Hole and the others was so pronounced as to leave no doubt in his mind as to which kind he should use.

And so it goes. We, of course, are convinced that Tack-Hole can improve your shooting, but we want you to be convinced of that, and the only way to determine the matter definitely in your own mind is to try a box or two—put them through any kind of test or comparison you like. You'll find Tack-Hole does all that is claimed for it, and more, too.

In all the special long-rifle cartridges only in Tack-Hole can you obtain the superior Semi-Smokeless powder in combination with a non-erosive and non-corrosive priming. Peters cartridges rather improve the fine qualities of your pet rifle.

## THE PETERS CARTRIDGE COMPANY

DEPT. D-26

Cincinnati, Ohio

New York

Los Angeles



# PETERS AMMUNITION





## Three Straight in the Spencer

*Van Sleen, '26 Winner, Like Hilborn,  
Who Won in '24 and '25, Shoots  
U.S. .22 N.R.A.'s*

For the third consecutive year the Spencer Match, shot at Seagirt, N. J., during the annual Eastern Small-bore Tournament, has been won by a marksman shooting U. S. .22 N. R. A. long-rifle cartridges. In the last two years the honors in the match were carried away by J. M. Hilborn, of the Roosevelt Rifle Club, New York. This year H. M. Van Sleen, Gastonia, N. C., was the high man.

The Spencer Match, which is shot from the 200-yard mark, is one of the classics of the annual Seagirt meeting. Winning it is in itself an achievement. Moreover, Van Sleen's shooting, which resulted in a score of 100 16 V's, was one of the finest exhibitions of marksmanship that has ever been seen on the famous Jersey range. The fact that Van Sleen used U. S. .22 N. R. A.'s, as did the winner of the match in 1924 and 1925, is a compliment to the accuracy and dependability of these world-renowned cartridges.

Other matches in which shooters of U. S. .22 N. R. A.'s figured prominently were as follows:

### EASTERN TEAM CHAMPIONSHIP

- |  |     |
|--|-----|
| 1st. Frankford Arsenal Club (two of four men used U. S. .22 N. R. A.'s)..... | 971 |
| 2nd. Roosevelt Club (three of four men used U. S. .22 N. R. A.'s).....       | 968 |
| 3rd. Wilkes-Barre Rifle Club .....   | 962 |

### 50-YARD RE-ENTRY MATCH

- |                          |     |
|--------------------------|-----|
| 1st. Walter Kelsey ..... | 500 |
|--------------------------|-----|

### SWISS MATCH

- |                         |        |
|-------------------------|--------|
| 2nd. Harry Frohm .....  | 12 5's |
| 3rd. Harry Russ .....   | 12 5's |
| 4th. James Murray ..... | 11 5's |

### EASTERN TWO-MAN TEAM MATCH

- |  |     |
|--|-----|
| 2nd. L. J. Miller and C. H. Johnson..... | 588 |
|--|-----|

### PALMA TEAM MATCH

- |   |     |
|---|-----|
| 1st. Frankford Arsenal Club (two of the four men shot U. S. .22 N. R. A.'s).... | 889 |
|---|-----|

### PALMA INDIVIDUAL MATCH

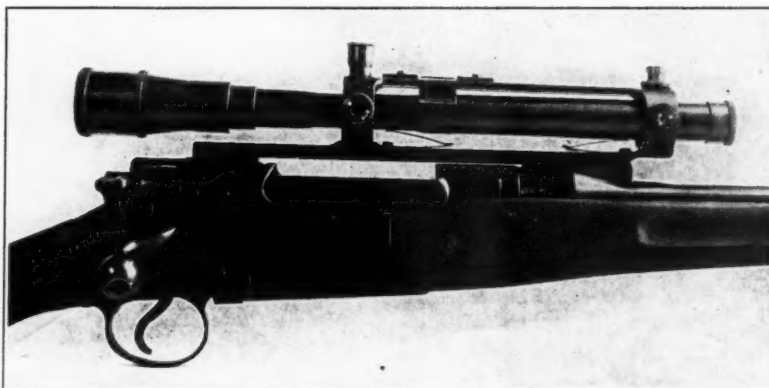
- |                                 |     |
|---------------------------------|-----|
| 1st. Jerry Hilborn (tied) ..... | 225 |
|---------------------------------|-----|

## UNITED STATES CARTRIDGE COMPANY

111 Broadway,

New York, N. Y.

# The Ultra-Modern Sporting Rifle



This month we desire to call the attention of all American Riflemen to the latest development in rifles. Particularly to a rifle which is so modern as to greatly excell all others for American use. We refer particularly to the new Remington, Model 30, Bolt-Action Express Rifle when equipped with a modern hunting telescope sight and a proper stock to permit of quick shooting and hard holding with this rifle and sight.

We are now prepared to furnish these rifles with Belding & Mull 3-A hunting telescope sight, and with a specially designed stock which makes the drop from the line of sight of the scope to the comb the same as with metallic sights. This the factory stock does not accomplish. When this is done one can, with this outfit, catch the aim even quicker than with metallic sights, and can hold the rifle just as steadily as when metallic sights are used. This, together with the very great advantage of the modern telescope, and particularly with the Belding & Mull telescope and mounting, which can be adjusted with all the quickness and reliability riflemen have been used to in the Lyman No. 48 receiver sight, place this combination of rifle and sight in a class entirely by itself.

In this connection we are also prepared to fit our super-accurate 7 mm. barrels to these rifles. The modern 7 mm. cartridge presents many important advantages, particularly when used with a first-class telescope sight like the Belding & Mull. The rifle is just as accurate as the Springfield with match barrels. Being slightly smaller in caliber, the reduced loads are better adapted to small-game shooting. It is a first-rate rifle for any American Big Game, having been used with first-class results even on the larger game of Alaska. It is the ideal woodchuck rifle. Quite as many, and as good a selection of bullets with gilding metal jackets are made for it as for the .30 caliber. The recoil is very much lighter than with .30 caliber rifles, which is a great advantage when using a telescope sight.

It is our opinion that the introduction of this rifle, and of the Belding & Mull telescope sight for it, have given us a combination with which sportsmen can make quicker hits, surer hits, hits at longer range, and hits in poorer lights than with any other weapon.

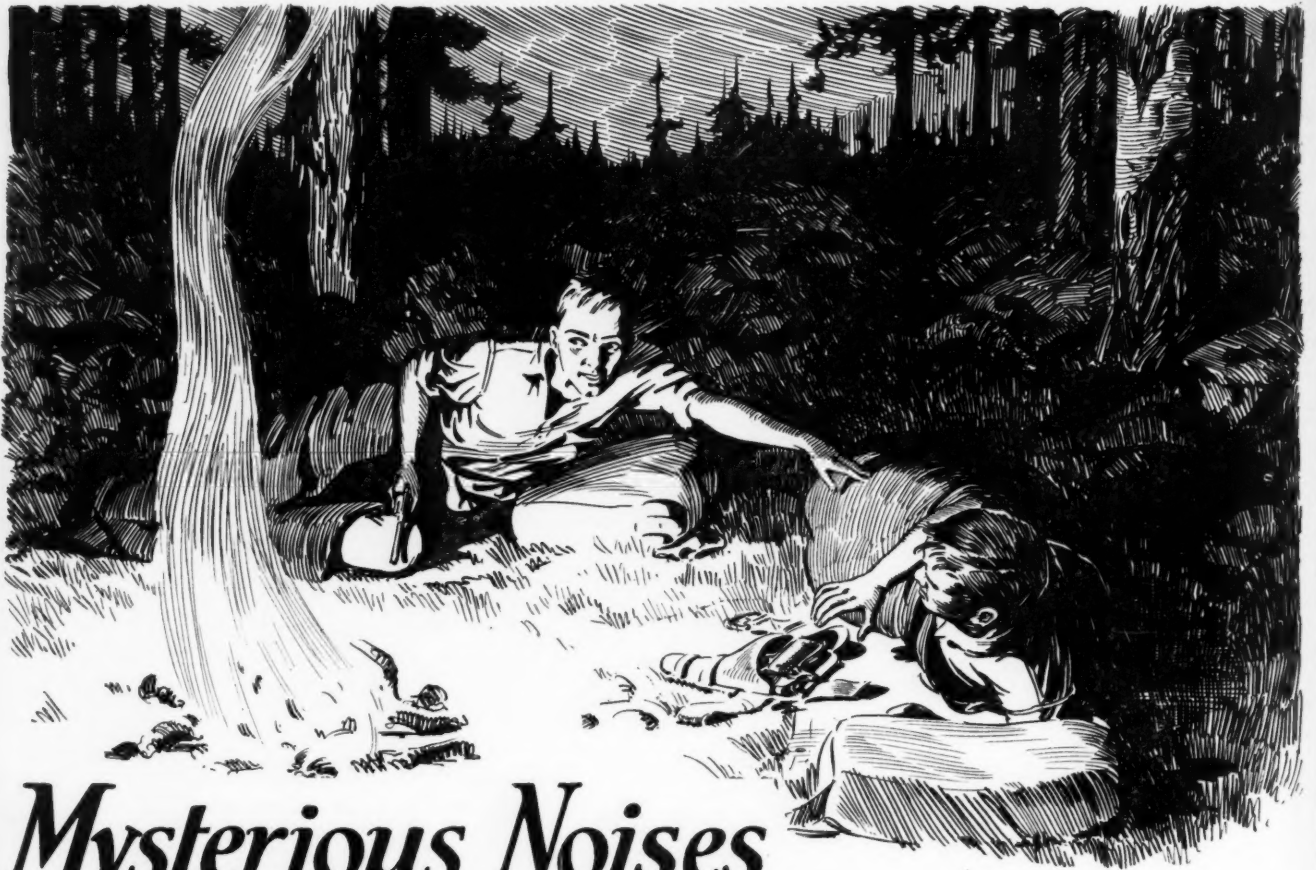
We will be glad to book your order for one of these rifles, with or without one of our 7 mm. barrels, and with Belding & Mull telescopes, and properly fitting made to order stock of imported walnut designed to give the best results with the telescope sight.

## Griffin and Howe, Inc.

234 to 240 East 39th Street

New York City, N. Y.

(Five minutes walk from Grand Central Station.)



## Mysterious Noises in the Night

WHEN the first thought is danger, the next thought is Colt. For this the law of the open, and those who disobey are truly in danger. And this has been true through four generations of outdoor men.

The man with a Colt Revolver or Automatic Pistol at his side is never fearful. He knows that ready at his hand is the most reliable arm that can be made. He knows, too, that accidental discharge need never worry him, because of Colt safety features as dependable as the arm itself.

Ask any sportsman what he knows of Colt dependability.

**COLT'S PATENT FIRE ARMS MFG. CO.**

**HARTFORD, CONN.**

*Pacific Coast Representative*  
Phil B. Bekeart Company  
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San Francisco, Cal.

# COLT

Catalog shows the complete line of Colt's Revolvers and Automatic Pistols. Want it?



Colt Army Special  
Revolver  
Cal. .32-20 and .38

**MEN WHO KNOW what a COLT WILL DO**



# The Arms Chest

## READ TERMS BEFORE SENDING ORDER

THE uniformly excellent returns from advertisements appearing in the classified columns of THE AMERICAN RIFLEMAN make it a most satisfactory and productive medium for the disposal of surplus shooting equipment, or the acquisition of special types of firearms.

**Free Insertions.** Each subscriber is entitled to one insertion of twenty words when his subscription is paid for one year. It is necessary only to write or print the text plainly on one side of the paper only, noting thereon the date subscription was paid. These advertisements will appear in the first available issue and should be in publication office three weeks prior to the following publication date. All words in excess of 20 must be paid for at the rate of 5 cents a word. **Cash MUST accompany order.**

**Paid Insertions.** Non-subscribers or those who have already made use of the subscriber's privilege may take advantage of these columns at a cost of 5 cents a word. No advertisement for less than \$1.00 accepted. They should be in the publication office three weeks prior to the time appearance is desired.



**WANTED—American firearms.** Hunt up your discarded firearms. Have your friends do likewise. In every family there are firearms discarded as being obsolete. Many times what are considered valueless would be very valuable to me, a collector. Send a list of what you or your friends have. If the pieces are what I want I will offer a price better than any dealer. You can make the dealer's profit if you sell to me. S. Harold Croft, Bala-Cynwyd, P. O., Pa. 8-1-26

**FOR SALE—Silver foxes—**the progeny of the famous Brunswick strain of Canadian silver foxes. Noted for their exceptional fur qualities. Write DuBois Silver Fox Co., Inc., DuBois, Pa. 9-1-26

**THE WORLD'S LARGEST DOG KENNEL** has for sale Orange Airedales trained as watch-dogs, automobile companions, children's playmates, hunters, retrievers and stock-drivers. Also Big Game Hounds, Foxhounds, Coonhounds and Rabbit Hounds. All dogs individually schooled and trained by our famous canine specialists and shipped on trial. Delivery and satisfaction guaranteed. Trained dogs, \$50.00 to \$150.00 each. Thoroughbred puppies, \$15.00 to \$35.00 each. Large illustrated catalogue, 10 cents. Oorang Kennels, Box 19, La Rue, Ohio. 6-1-27

**DOUBLE EXPRESS RIFLE. AUTOMATIC EJECTORS.** cal. .475-2, with 190 cartridges. Absolutely guaranteed, very accurate, 24-inch barrels, weight 10 pounds. A real bargain for anybody contemplating a trip to Africa or India. Price, \$30.00. Capt. J. H. Portugal, 100 E. 42nd St., New York City. 8-1-26

**FOR SALE—Guns, new and used; discount to members.** Gunsmithing, springs, small parts made, reasonable prices, work guaranteed. Earl J. Russell, Monmouth IL. 8-15-26

**FOR SALE—Smith & Wesson .44 Special Military Model.** Audley holster, 150 cartridges, outfit new and perfect, fired 200 times, \$35.00 takes all. O. S. Hatrick, 259 Waverly Ave., Newark, N. J. 8-1-26

**SALE—Parker 16 ga. V. H. Auto. Ejectors.** Infalible Single Trigger. 26 in. imp. and choke barrels, Jostam pad, leather case, fine, \$65.00. New .22 Savage Sporter, \$14.00. New .22 Auto. Winchester, \$22.50. Good .45 Single Action Colt. Holster belt, \$15.00. Good .30-30 Winchester Carbine, 1894, \$15.00. Fine 41 Swiss Vetterli Repeater for .22 pistol. Howard Nelson, 511 Liberty St., East Chicago, Ind. 8-1-26

**SALE OR TRADE—1 heavy 10 ga. Ithaca, 11 lbs.** No. 1 1/2 special stock, sponge rubber pad. 1 Buffalo Newton .30-06 cal., Lyman front and bbl. sights. 1 English walnut stock, sporting type pistol grip checked with rubber pad for Mauser rifle. 1 Nieder cleaning tube. **WANT—modern typewriter, Reising pistol, Rem. Auto. 12 ribbed or what have you?** Alfred Hanson, Graceville, Minnesota. 8-1-26

**FOR SALE—Parker Trojan 16, never fired \$45.00.** Remingtons: .380, fine, \$11.50; .32, new, \$13.50. W. B. Parker, Conway, N. H. 8-1-26

**WANTED—Old gun catalogues.** Colt Bisley. Obsolete cartridges. **FOR SALE—Reloading sets.** .22 Winchester, .32-40, .38-55, .38-90, .44-40, \$3.25 each. Whelen "The American Rifle," \$4.00. Modern Brooch Loader, Greener, \$3.50. Experiments with Small Arms, 1856, \$3.50. List for stamp, Fred Wainwright, Grayling, Michigan. 8-1-26

**TRADE—Handmade Sporting stock for the N. R. A. Springfield Sporter.** This stock new and unused, full checked, best trap butt plate. **WANT—Colt .45 Automatic, and \$10.00 boot.** Joseph Lee Stephens, Box 111, Woodland, Cal. 8-1-26

**WANTED—Bullet moulds for .38 S. & W. Special.** Bert F. Laws, Guerneville, California. 8-1-26

**FOR SALE—Winchester Bbl. No. 4 octagon.** .32-40 forearm and palm rest, \$10.00. One Ballard No. 4 1/2 octagon, 30 in., .38-50 cal., forearm, \$7.00. One Ballard Schuetzen stock, heavy butt plate, circassian walnut, \$7.00. One Schoyen barrel, 32 in., No. 4, .32-40, very fine targets, on request, \$25.00. One .32 cal. lubricating pump, \$3.00. Resizing die for .30-30 Rem. Auto., \$2.00, loading die for same \$2.00, fits Ideal handles. 1 Vickers Sight, new, \$1.00. Two Vernier peep sights, \$2.50 each. Several .32-40 moulds, \$2.00 each. Several .25 cal. moulds at \$2.00 each. One Winchester B-5 scope, with Stevens mounts, \$15.00. One set Winchester off set adapters, \$1.50. A. Wilcox, Box 365, Modesto, Cal. 8-1-26

**SALE—Colt Auto. 22 factory condition.** \$25.00. Spotting Scope 40 power, new, \$20.00. C. Emerson, Box 827, Huntington, W. Va. 8-1-26

**FOR SALE—D. H. E. Parker. 10 ga. 10 lbs.** Damascus. New condition. Takes Super X. Price, \$100.00. Write for particulars. Fred C. Smith, Middlebury, Vermont. 8-1-26

**WANTED—Heavy Model Colts single action.** Frontier model .45 caliber revolver, in good condition, 7 1/2-inch barrel preferred. Gerald F. Raub, Box 1, Yuba City, Cal. 8-1-26

**FOR SALE—44 Russian Remington Barnes Target Pistol.** 10-in. round barrel. Partridge sights by Griffin & Howe, checked Circassian walnut grips and forearm. A de-luxe arm in perfect condition, \$35.00. .44 Russian New Service Target Revolver, old model, \$30.00. .45 7 1/2-in. New Service, \$20.00. .45-70 Springfield, new, with Winchester reloading tools and approximately 200 factory cartridges, \$8.00. All guns perfect in side and almost new condition outside. Detailed descriptions upon request. A. J. Palmer, Howard Ave., Gas Works, Bridgeport, Conn. 8-1-26

**16-A REMINGTON .22 AUTOMATIC,** factory condition, \$20.00. .45 Colt Auto, new barrel, \$16.50. 1890 Winchester Repeater .22 long rifle, new condition, \$16.50. .38 S. & W. Hammerless, slightly used, \$18.00. A. E. Levriett, Box 3342 Sta. F. Jacksonville, Florida. 8-1-26

**FOR SALE—Make offer for all or part: LOADED SHELLS, SPRINGFIELD:** 100 .30 Western Cartridge Company's 180 grain lubaloy bullets. International Match 1922 handloaded: 100 same but open point bullet. 150 .30 handloaded by Niedner, Du Pont No. 15 Powder and U. M. C. 180 grain soft point. **RULIETS, SPRINGFIELD:** 200 .30 U. M. C. primed shells (can be necked down to special rifles of .35 cal. etc.). 300 U. M. C. 220 gr. soft nose. 150 .35 cal. Winchester 250-gr. softpoint bullets. 263 .250-gr. softpoint U. M. C. **DUPONT IMPROVED MILITARY RIFLE POWDER:** No. 15 1/2 two-pound cans, seals unbroken and one can one-third full. No. 16, one-pound can. No. 17 1/2, one-pound can, seal unbroken and one can three-fourths full. No. 18, one-pound can one-third full. E. Mallinckrodt, Jr., Phelps Cottage, Wianno, Mass. 8-1-26

**WANTED—S. & W. .38 Special 6 in. square butt.** perfect inside. O. S. Hatrick, 259 Waverly Ave., Newark, N. J. 8-1-26

**NORTHERN TIMBER CRUISING,** hunting and fishing sites, information. Louis Smith, Trout Lake, Michigan. 8-1-26

**SELL—6.5 Mauser, .280 Ross, .38 Winchester Carbine, 10 ga. Winchester Shotgun, .30 Luger.** Alfred L. Jacobson, Luck, Wisconsin. 8-1-26

**FOR SALE—International Springfield Remington,** 30 in. barrel, 1922 stock, set trigger, iron sights, scope blocks, aluminum butt, weight 14 pounds, fired about 500 rounds, price \$75.00. Niedner Springfield, 26 in. barrel, beautiful walnut stock by Griffin, military trigger, scope blocks only, weight 11 pounds, brand new test fired only. Price \$75.00. J. M. Hilborn, 2809 Clafin Ave., New York City. 8-1-26

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**SELL OR TRADE—New .270 Winchester barrel;** Comfort Sleeping Bag; 7 m. m. Mauser with Hoffman sleeve sight, very accurate; 4-X Zeiss Monocular; New Fairbanks powder scales, accurate 1/10 gr.; loaded and empty shells for .25-36 Marlin; .300 Savage, 7.65 m. m. Mauser, .30-06, .30-40, .30 Luger, 3855 cheap. **WANT—Springfield barrel 24 in., B. & M. sleeve sight; 35 Remington pump; bullets and shells for 7 m. m. and .35 Rem.; 5-X Mirakel binoculars; .45 S. A. Colt.** Harold Peterson, 56 Central Ave., East Providence, R. I. 8-1-26

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**FOR SALE—30-06 Model 54 Winchester** with Lyman 48-W rear, brand new, never fired, \$50.00. Colts Auto. .22 cal. with Maxim Silencer, in perfect condition, a fine outfit for use at home, \$30.00. Stevens Ideal 25 rim fire with black walnut pistol grip stock, Lyman front and Stevens rear sights, in good condition, \$22.00. Smith & Wesson .44 Special, holster worn, perfect inside, \$22.00. Sell singly at above prices or all to one party for \$100.00. Money orders only. B. F. Visgatis, 1307-B Quarrier St., Charleston, W. Va. 8-1-26

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## The Silent Leader

**H**AVING been for three days in the front lines before Cote de Chatillon near the end of October, 1918, E Company of the 168th Infantry, Rainbow Division, was indeed ready for the relief that finally came.

To the rear straggled the remnants of E Company, headed by Corporal Arthur F. Brandt, who had previously selected a position of security and had volunteered to lead his comrades to it.

Suddenly a burst of shrapnel hit the detachment, wounding the heroic corporal severely in the face and rendering him speechless. But not for a moment did he falter! With indomitable will he had his litter placed at the head of the party where, by signs, he directed the way through impenetrable darkness to safety.

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